



Rule 1403/ 40CFR 61 Presentations

Instructor-Lead

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Instructors

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SCAQMD

OFFICE OF COMPLIANCE AND ENFORCEMENT

- Ensures compliance with SCAQMD permit conditions, local air quality rules and regulations, and state and federal air quality mandates at permitted facilities.
- Respond to air quality complaints from the public.
- Over 60,000 permits held by about 28,400 facilities
 - Refineries
 - Power Plants
 - Aerospace
 - Service stations
 - Dry cleaners
 - Auto body shops
 - Manufacturing plants




Asbestos R1403/ 40CFR 61 Program

Demolitions & Renovations





RULE 1403 – ASBESTOS EMISSIONS FROM DEMOLITION AND RENOVATION ACTIVITIES

- a) Purpose
 - b) Applicability
 - c) Definitions
 - d) Requirements 
 - e) Warning Labels, Signs and Markings
 - f) Waste Shipment Records
 - g) Recordkeeping
 - h) Sampling Protocols and Test Methods
 - i) Training Requirements
 - j) Disposal
 - k) Compliance/Enforcement
- d) Requirements
 - 1) Demolition and Renovation Activities
 - A. Survey
 - B. Notification
 - C. Asbestos Removal Schedule
 - D. Removal Procedures
 - E. Handling Operations
 - F. Freezing Temperatures
 - G. On Site Representative
 - H. On Site Proof
 - I. On Site Storage
 - J. Disposal
 - K. Container Labeling
 - L. Transportation Vehicle Marking
 - M. Waste Shipment Records
 - N. Recordkeeping



SCAQMD ASBESTOS COMPLIANCE EFFORTS

- Widespread noncompliance with asbestos regulations
- Sharp increase in violations in 2018 and 2019
- Widespread lack of understanding of SCAQMD's Asbestos requirements
- **Several serious incidents at schools**
- **Several incidents at Construction sites**
- **Several incidents at Occupied Apartments**





SCAQMD RULE 1403 ACTIVITIES IN 2018

 **South Coast
Air Quality Management District**
21865 Copley Drive, Diamond Bar, CA 91765-4178
(909) 396-2000 • www.aqmd.gov

NEWS

For Immediate Release
Aug. 3, 2018

SCAQMD Enforces Asbestos Regulations at Apartment B Middle School and Commercial Complex



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**SCAQMD Takes Rapid Action to Protect Public Health
Following Disturbance of Asbestos at Roosevelt High
School**

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TRENDING:

Women of Stagecoach 2019 Motorcyclist killed in possible street race El Camino baseball player remembered Gardena woman killed on way to Coachella

LOCAL NEWS

Contractors accused of disturbing asbestos at Mira Costa High School in Manhattan Beach



Home News I-Team Weather Entertainment ...

LIVE TV 61°

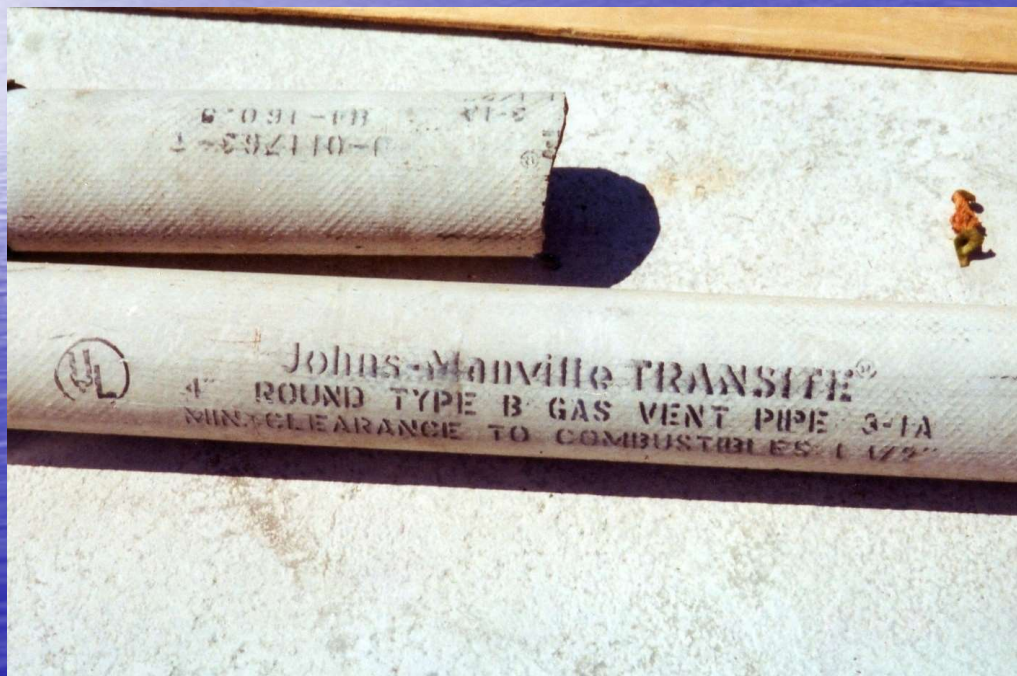
Local Watch Live Newscast U.S. & World California News Sports Car Chases Business In the Weeds Health Tech Weird Weather New

Inspectors Check Out Asbestos-Filled 'Popcorn' Ceilings at
Mission Hills Senior Home



Purpose of R1403/ 40 CFR61 is to specify work practice requirements to limit asbestos emissions from building demolition and renovation activities, including the removal and associated disturbance of asbestos-containing materials (ACM).

Asbestos Containing Material





Applicable to owners and operators of any demolition or renovation activity, and the associated disturbance of asbestos containing material (ACM), any asbestos storage facility, or any active waste disposal site.



Asbestos Containing Product

Transite pipe
Flue pipe
Flue Ducting

Asbestos Containing Products





SCAQMD Rule 1403

Requirement's more Restrictive than 40 CFR 61 (NESHAP)

- Survey and Types (Limited/Comprehensive)
- Sampling Protocols and Test Methods- materials suspected to contain ACM, shall follow 40 CFR Part 763.86, analyses must be by Lab accredited by the National Voluntary Laboratory Accreditation Program (NVLAP).
- Single/Multi-Unit dwellings
- Construction Sites (Renovation/Demolition)
- ACM – greater than 1%, and ACM- is Greater than 100 sq. feet, unless Procedure 5
- ACWM-ASBESTOS-CONTAINING WASTE MATERIAL is any waste that contains commercial asbestos and is generated by a Source subject to these rule's.
- Notification- shall be submitted to the District no later than 10 working days before any demolition or renovation activities. Note: Waived with Emergency Order (Demolition) or Emergency Letter (Removal)



Asbestos Survey & Sampling

By Derrick Diego

Module 2

Purpose

- To provide the basics of asbestos survey requirements

Purpose

THIS PRESENTATION WILL NOT!!

Go over other agency's jurisdiction (i.e. Cal/OSHA)

Outline

- What is an Asbestos Survey?
- Importance
- Requirements of an Asbestos Survey



Asbestos Survey

- **Asbestos Survey Report**
South Coast AQMD recognized method to thoroughly inspect a site for asbestos containing material (conducted by a Certified Asbestos Consultant)

Asbestos Survey

A person wearing a blue lab coat is holding a clipboard and writing with an orange pen. The background is a soft, out-of-focus light blue and white.

- Asbestos Survey Report
- Chain of Custody
- Lab Report



LIMITED ASBESTOS SURVEY

ASBESTOS TRACKERS

21865 Copley Dr. Diamond Bar, CA 91785

WWW.SOMERANDOMFAKEWBSITE.COM

INFO@FAKEEMAIL.COM

555.555.2000

Conducted: 01/26/2020

OWNER: RANDOM OWNER

SITE ADDRESS: 1234 RANDOM ST
RANDOM TOWN, CA 91765

Certified Asbestos Consultant (CAC) John Smith (CAC #12-3456) performed a Limited Asbestos Survey on 01/26/2020 at the site address mentioned above. The purpose of the Asbestos Survey was to locate and identify suspect Asbestos Containing Materials (ACM) in the living room of a two (2) bedroom 2 bathroom single story single family residential unit that will undergo extensive renovation. At the time of inspection, the site was in good condition and all building material was intact. Suspect ACM in the living room consisted only of acoustic ceiling material, joint compound, drywall, and vinyl-flooring.

Determination of ACM was done via dust wipe sampling and bulk sampling.

suspect materials have been identified and/or sampled. Suspect materials discovered that are not listed in Table 1 & 2 shall be considered ACM unless otherwise proven through laboratory analysis. Asbestos Trackers assumes no responsibility for concealed materials.

Bulk Sampling Results

Samples were collected in the living room of the address referenced above. The building was visually inspected for suspect asbestos-containing materials and identified. Materials were separated into homogeneous sampling areas. Materials sampled are placed in a leak proof container and submitted to South Coast AQMD Laboratories (21865 Copley Dr. Diamond Bar, CA 91785, 909.396.2336), a National Voluntary Laboratory Accreditation Program (NVLAP). Procedures and methodologies used to survey the facility are based on the Environmental Protection Agency (EPA) Asbestos Hazard Emergency Response Act (AHERA) requirements. The samples were analyzed by Polarized Light Microscopy using 40 CFR 763.86, 40 CFR 763.87, EPA method (EPA/600-R-93/116) "Method for the Determination of Asbestos in Bulk Materials".

Table 1 shows samples taken via bulk sampling in the living room.

Material/Location	Sample #	Results (%) & Type	Quantity (Square Feet)	Friable/Non-Friable	Condition
Living Room Acoustic Ceiling Material	#1	8% Chrysotile	200 square feet	Friable	Good (100% in tact)
Living Room Drywall	#4 - #5	Non-detect	480 square feet	Friable	Good (100% in tact)
Living Room Drywall Joint Compound	#6	0.2% Chrysotile	480 square feet	Friable	Good (100% in tact)

Table 1.

Rule 1403 defines ACM as those that contain greater than 1.0% by area as determined by PLM (40 CFR Part 763, Appendix A, Subpart F Section 1). Therefore, the drywall & drywall joint compound in Table 1 does not require asbestos abatement procedures and can be treated as regular construction debris per Rule 1403.

Dust Wipe Sampling Results

The following Table 2 shows the type of asbestos and qualitative indication of asbestos fibers present via dust wipe sampling.

Sample #	Material/Location	Result	Quantity (Square Feet)
#6 - #7	Red Vinyl Flooring in Living Room	Non-Detect	200

Table 2.

Dust wipe sampling results indicate that the vinyl flooring in the living was non-detect for ACM and can therefore be removed as regular construction debris per Rule 1403.

The survey only characterizes materials sampled at the date and time of this limited survey. Hidden, inaccessible, concealed materials, debris, and adverse environmental factors may exist within the subject property, therefore Asbestos Trackers cannot guarantee that all

Recommendation

Upon review of the lab results, the materials listed in Table 1 contains acoustic ceiling material with asbestos concentrations greater than 1% and are considered to be ACM. These specific materials are therefore regulated by the South Coast Air Quality Management District (SCAQMD). A licensed abatement contractor is required to handle, and properly dispose of ACMs if greater than 100 square feet of ACM is going to be removed, disturbed, or a Procedure 5 is required. A Procedure 1 clean-up plan is recommended for the removal of the intact Acoustic Ceiling Material in the living room in compliance with SCAQMD Rule 1403.

John Smith (Signature)

John Smith (CAC #12-3456)
Asbestos Trackers
21865 Copley Dr. Diamond Bar, CA 91785
info@fakeemail.com
909.396.2000

State of California
Division of Occupational Safety and Health
Certified Asbestos Consultant

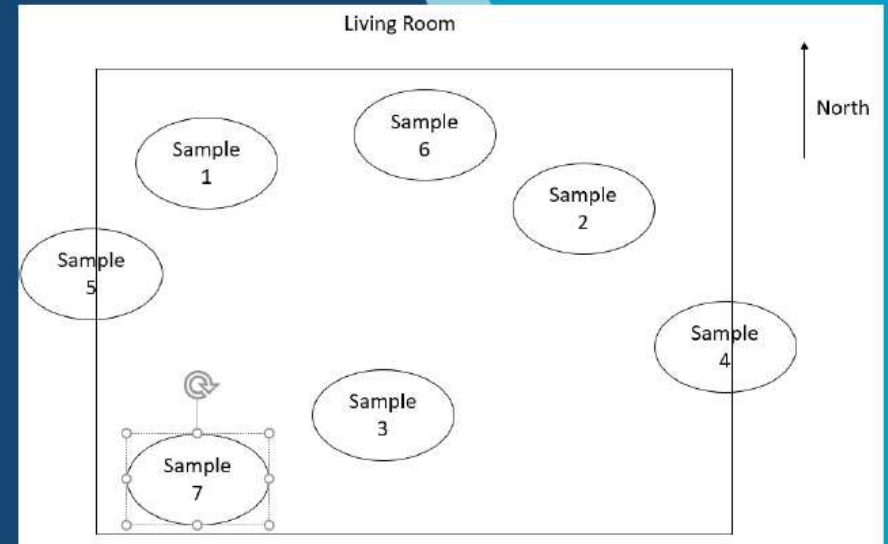
John Smith
Name

Certification No. 12-3456
Expires on 02/28/2022

This certification was issued by the Division of Occupational Safety and Health as authorized by Sections 7180 et seq. of the Business and Professions Code.



Sketch (Sample Locations)



**SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
SAMPLE ANALYSIS REQUEST**

☒ DISTRICT INFORMATION
☐ INVOICE SOURCE
LABORATORY NO. _____

TO: SCAQMD LAB: X OTHER: ☐ _____
SOURCE NAME: Residential Home I.D. No. _____
Source Address: 1234 Random St City: Random Town
Mailing Address: 21865 Copley Dr. City: Diamond Bar Zip: 91765
Contact Person: John Smith Title: CAC Tel: 909.396.2000

Analysis Requested by: John Smith Date: 01/26/2020
Approved by: *Signature* Office: Asbestos Budget #: 60-550
REASON REQUESTED: Court/Hearing Board ☐ Permit Pending ☐ Hazardous/Toxic Spill ☐
Other ☐

Sample Collected by: John Smith Date: 01/26/2020 Time: X:XX - X:XX

Sample #1-3: Living Room Acoustic ceiling material

Sample #4-5: Living Room Drywall

Sample #6: Drywall Joint Compound

Analysis Requested: PLM

Relinquished by	Received by	Firm/Agency	Date	Time
<i>John Smith</i>	<i>Signature</i>	Asbestos Trackers to South Coast AQMD Laboratories	01/26/2020	Some time

Remarks: Please send report to: John Smith

Special Notes:

Chain of Custody

PLM REPORT



NVLAP Lab No. _____
TDH License No. _____

Client: Request No.: 18112
Project: Living Room Reno Report Date: 01/26/20
Project No.: Sample Date: 01/26/20
Identification: Polarized Light Microscopy/Dispersion Staining (PLM/DS)
Test Method: EPA/600/R-93/116

On 01/26/20 bulk material samples were submitted by John Smith
for PLM/DS analysis. The results are outlined below:

Client No.	Sample Description	Fibrous Components	Asbestos Content
#1	Acoustic ceiling material	99% Cellulose	8% Chrysotile
#2	Acoustic ceiling material	Stop at first Positive	
#3	Acoustic ceiling material	Stop at first positive	
#4 - 5	Drywall	99% Cellulose	Non-detect
#6	Joint compound	25% Cellulose	0.2% Chrysotile

The EPA test method for bulk analysis (EPA/600/R-93/116) states in paragraph 2.2.2. that "the detection limit for visual estimation is a function of the quantity of the sample analyzed, the nature of matrix interference, sample preparation, and fiber size and distribution. Asbestos may be detected in concentrations of less than one percent by area if sufficient material is analyzed. Samples may contain fibers too small to be resolved by PLM (<0.25 micrometers in diameter) so detection of those fibers by this method may not be possible." Samples are analyzed by layers, and percentages estimated visually during microscopic examination. Individual analysis sheets available upon request. Results may not be reproduced except in full. This test report relates only to the samples tested, and results must not be used to claim product endorsement by NVLAP or any agency of the U.S. Government. Materials containing >1% asbestos are considered by the EPA to be asbestos containing materials, and must be handled as such.

Analyst: Random Person

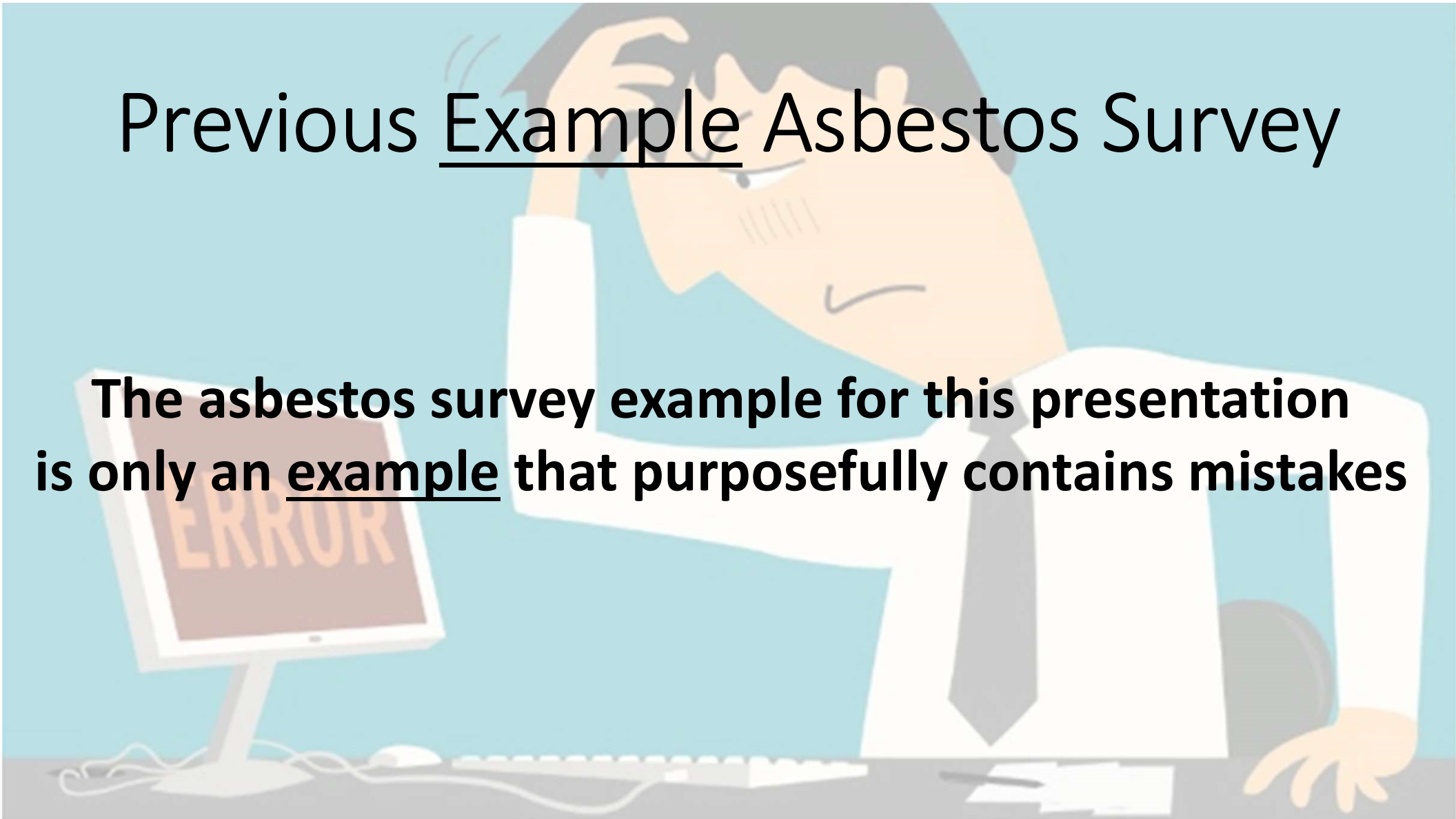
Lab Director: Random Person

Approved Signatory: Random Person

Lab Report

Previous Example Asbestos Survey

The asbestos survey example for this presentation is only an example that purposefully contains mistakes



Importance of an Asbestos Survey

- Identifies Asbestos Containing Material (ACM)
- South Coast AQMD Rule 1401
- Mesothelioma
- Protect the public health



Importance of an Asbestos Survey



- Delays

- Costs



Importance of an Asbestos Survey

South Coast AQMD

\$25,000 per day per violation

Individual - \$250,000 per day per violation

Corporation - \$1,000,000 per day per violation

VIOLATION

Importance of an Asbestos Survey

City Attorney

Misdemeanor/Fines

VIOLATION

Importance of an Asbestos Survey

District Attorney

Felony/Fines

VIOLATION

As
R



South Coast Air Quality Management District
21865 Copley Drive, Diamond Bar, CA 91765-4178 1-800-CUT-SMOG www.aqmd.gov

ASBESTOS SURVEY REPORT CHECKLIST

Rev 7/15/18

Inspection Date:	Notification #:	Survey Purpose:	Limited Survey	Thorough Survey
Contractor Name:		Class ID#:	Contact Name:	Phone:
Site Address:		City:	State:	Zip:
Survey Conducted By:		Phone:	Class ID#:	

Rule 1403	Asbestos Survey Documentation Requirements*	40CFR763	In Compliance	Misc.
d1A	Thoroughly inspected the facility for ACM and assumed ACM where the demolition/renovation will occur	85a	<input type="checkbox"/> Yes <input type="checkbox"/> No	
d1A	Identified all friable and nonfriable types of ACM and assumed ACM	85a4	<input type="checkbox"/> Yes <input type="checkbox"/> No	
d1Ai	Quantified all the friable and nonfriable ACM and assumed ACM		<input type="checkbox"/> Yes <input type="checkbox"/> No	
-	Submitted a CAC signed survey report with the company logo/headings and contact information	85a4viA	<input type="checkbox"/> Yes <input type="checkbox"/> No	
(ii)(i)	Documented the name, address and phone # of the person(s) that performed the inspection(s)	85a4viA	<input type="checkbox"/> Yes <input type="checkbox"/> No	
(ii)(ii)	Documented the OSHA certificate # of the person(s) that performed the inspection(s)	85a4viA	<input type="checkbox"/> Yes <input type="checkbox"/> No	
(ii)(iii)	Documented the dates the survey was performed	85a4viA	<input type="checkbox"/> Yes <input type="checkbox"/> No	
(ii)(iv)	A listing of all suspected materials containing any asbestos, a listing of all samples collected, and a sketch of where the samples were taken	85a4viB	<input type="checkbox"/> Yes <input type="checkbox"/> No	
(ii)(v)	Documented the name, address and phone # of the lab used for sample analysis	87d	<input type="checkbox"/> Yes <input type="checkbox"/> No	
(ii)(vi)	Documented the NVLAP approval # of the lab used for sample analysis	87a	<input type="checkbox"/> Yes <input type="checkbox"/> No	
(ii)(vii)	Documented the sampling protocols (763.86) and lab test methods used for asbestos analysis (763.87)	86 & 87	<input type="checkbox"/> Yes <input type="checkbox"/> No	
(ii)(viii)	Described the facility included any structural damage (fire, demo, partial reno, etc)	-	<input type="checkbox"/> Yes <input type="checkbox"/> No	
iv	Provided proof of CalVOSH certification as a Certified Asbestos Consultant (CAC)	85a4viA	<input type="checkbox"/> Yes <input type="checkbox"/> No	
h1	Sampled the suspect ACM in accordance with the AHERA inspection protocol	86	<input type="checkbox"/> Yes <input type="checkbox"/> No	
-	Assessed the ACM condition for damage type and rating in percent	86b&c	<input type="checkbox"/> Yes <input type="checkbox"/> No	
h2	Analyzed samples at a NVLAP lab by PLM or SCAQMD Method 300-91	87	<input type="checkbox"/> Yes <input type="checkbox"/> No	
-	Included a table summary of findings listing all ACM and non-ACM materials	85a4viB	<input type="checkbox"/> Yes <input type="checkbox"/> No	

* Please see 40CFR763 Subpart E, 86a77180, and R160321A for minimum survey requirements

Comment:			
Reporting Inspector:	Date:	Reviewing Supervisor:	Date:



South Coast Air Quality Management District
21865 Copley Drive, Diamond Bar, CA 91765-4178 1-800-CUT-SMOG www.scaqmd.gov

ASBESTOS SURVEY REPORT CHECKLIST

Inspection Date:	Notification #:	Survey Purpose:	Limited Survey
Contractor Name:	Class ID#:	Contact Name:	
Site Address:	City:		
Survey Conducted By:	Phone:		

Rule 1403	Asbestos Survey Documentation Requirements*	40CFR763	
d1A	Thoroughly inspected the facility for ACM and assumed ACM where the demolition/renovation will occur	85a	<input type="checkbox"/>
d1A	Identified all friable and nonfriable types of ACM and assumed ACM	85a4	<input type="checkbox"/>
d1A	Quantified all the friable and nonfriable ACM and assumed ACM		<input type="checkbox"/>
-	Submitted a CAC signed survey report with the company logo/headings and contact information	85a4viA	<input type="checkbox"/>
(ii)(I)	Documented the name, address and phone # of the person(s) that performed the inspection(s)	85a4viA	<input type="checkbox"/>
(ii)(II)	Documented the OSHA certificate # of the person(s) that performed the inspection(s)	85a4viA	<input type="checkbox"/>
(ii)(III)	Documented the dates the survey was performed	85a4viA	<input checked="" type="checkbox"/>
(ii)(IV)	A listing of all suspected materials containing any asbestos, a listing of all samples collected, and a sketch of where the samples were taken	85a4viB	<input type="checkbox"/>
(ii)(V)	Documented the name, address and phone # of the lab used for sample analysis	87d	<input type="checkbox"/>
(ii)(VI)	Documented the NVLAP approval # of the lab used for sample analysis	87a	<input type="checkbox"/>
(ii)(VII)	Documented the sampling protocols (763.86) and lab test methods used for asbestos analysis (763.87)	86 & 87	<input type="checkbox"/>
(ii)(VIII)	Described the facility included any structural damage (fire, demo, partial reno, etc)	-	<input type="checkbox"/>
iv	Provided proof of CalVOSH certification as a Certified Asbestos Consultant (CAC)	85a4viA	<input type="checkbox"/>
h1	Sampled the suspect ACM in accordance with the AHERA inspection protocol	86	<input type="checkbox"/>
-	Assessed the ACM condition for damage type and rating in percent	86b&c	<input type="checkbox"/>
h2	Analyzed samples at a NVLAP lab by PLM or SCAQMD Method 300-91	87	<input type="checkbox"/>
-	Included a table summary of findings listing all ACM and non-ACM materials	85a4viB	<input type="checkbox"/>

* Please see 40CFR763 Subpart E, 86P7180, and R140321A for minimum survey requirements

Comment:		
Reporting Inspector:	Date:	Reviewing Supervisor:



LIMITED ASBESTOS SURVEY

ASBESTOS TRACKERS

21865 Copley Dr. Diamond Bar, CA 91785

WWW.SOMERANDOMFAKEWEBSITE.COM

INFO@FAKEEMAIL.COM
555.555.2000

Conducted: 01/26/2020

OWNER: RANDOM OWNER

SITE ADDRESS: 1234 RANDOM ST
RANDOM TOWN, CA 91765

Certified Asbestos Consultant (CAC) John Smith (CAC #12-3456) performed a Limited Asbestos Survey on 01/26/2020 at the site address mentioned above. The purpose of the Asbestos Survey was to locate and identify suspect Asbestos Containing Materials (ACM) in the living room of a two (2) bedroom 2 bathroom single story single family residential unit that will undergo extensive renovation. At the time of inspection, the site was in good condition and all building material was intact. Suspect ACM in the living room consisted only of acoustic ceiling material, joint compound, drywall, and vinyl-flooring.

Determination of ACM was done via dust wipe sampling and bulk sampling.

The survey only characterizes materials sampled at the date and time of this limited survey. Hidden, inaccessible, concealed materials, debris, and adverse environmental factors may exist within the subject property, therefore Asbestos Trackers cannot guarantee that all

General Requirements of an Asbestos Survey

South Coast AQMD

Federal Regulations

**Rule
1403**

Asbestos Survey Documentation Requirements*

40CFR763

- Company, CAC Signature, Contact Information

85a4viA

(iii)(I)

Contact Info for Person that Conducted Survey

85a4viA

(iii)(III)

Date survey was performed

85a4viA

Subsection(s)





Company Logo/Contact
Information

ASBESTOS TRACKERS

21865 Copley Dr. Diamond Bar, CA 91785

WWW.SOMERANDOMFAKEWBSITE.COM

INFO@FAKEEMAIL.COM

555-555-2000

LIMITED ASBESTOS SURVEY

Date Inspection
Performed

Conducted: 01/26/2020

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SEPARATE PAGES ↑↓

Page 2 ↓

Signature

John Smith (Signature)

John Smith (CAC #12-3456)

Asbestos Trackers

21865 Copley Dr. Diamond Bar, CA 91785

info@fakeemail.com

909.396.2000

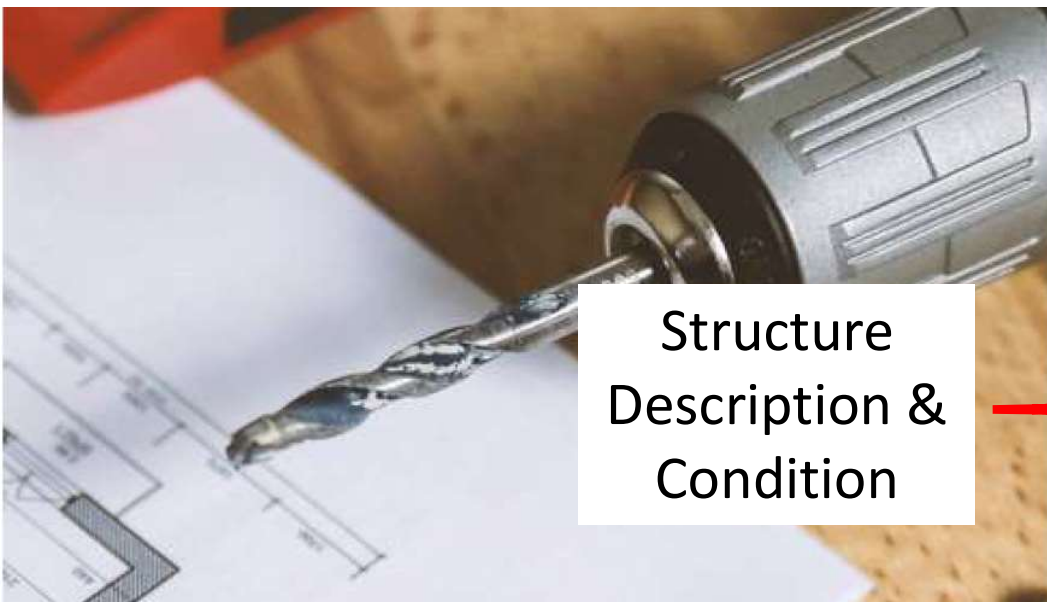
Contact Info

General Requirements of an Asbestos Survey

(iii)(VIII)	Described the facility included any structural damage (fire, demo, Partial reno, etc)	-
(iii)(V)	Documented the name, address and phone # of the lab used for sample analysis	87d

- Structure information
- Laboratory information





Structure Description & Condition

Certified Asbestos Consultant (CAC) John Smith (CAC #12-3456) performed a Limited Asbestos Survey on 01/26/2020 at the site address mentioned above. The purpose of the Asbestos Survey was to locate and identify suspect Asbestos Containing Materials (ACM) in the living room of a two (2) bedroom 2 bathroom single story single family residential unit that will undergo extensive renovation. At the time of inspection, the site was in good condition and all building material was intact. Suspect ACM in the living room consisted only of acoustic ceiling material, joint compound, drywall, and vinyl-flooring.

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Bulk Sampling Results

Samples were collected in the living room of the address referenced above. The building was visually inspected for suspect asbestos-containing materials and identified. Materials were separated into homogeneous sampling areas. Materials sampled are placed in a leak proof container and submitted to South Coast AQMD Laboratories (21865 Copley Dr. Diamond Bar, CA 91785, 909.396.2336), a National Voluntary Laboratory Accreditation Program (NVLAP). Procedures and methodologies used to survey the facility are based on the Environmental Protection Agency (EPA) Asbestos Hazard Emergency Response Act (AHERA) requirements. The samples were analyzed by Polarized Light Microscopy using 40 CFR 763.86, 40 CFR 763.87, EPA method (EPA/600- R-93/116) "Method of Asbestos in Bulk Materials".

Lab info

General Requirements of an Asbestos Survey

d1A

Thoroughly inspected the facility for ACM and assumed ACM
Where the demolition/renovation will occur

85a

- Survey is accurate and correctly takes into account all material to be renovated/demolished
- Exception: Glass, raw wood, raw metal



Project

Building	Single Family Single Story Residential Home
Condition	100% in tact
Location	Kitchen
Project	Remove Kitchen Drywall



Type of Surveys

- Limited · Comprehensive · Demolition · Pre-Demolition
- Contamination Assessment

Certified Asbestos Consultant (CAC) John Smith (CAC #12-3456) performed a Limited Asbestos Survey on 01/26/2020 at the site address mentioned above. The purpose of the Asbestos Survey was to locate and identify suspect Asbestos Containing Materials (ACM) in the living room of a two (2) bedroom 2 bathroom single story single family residential unit that will undergo extensive renovation. At the time of inspection, the site was in good condition and all building material was intact. Suspect ACM in the living room consisted only of acoustic ceiling material, joint compound, drywall, and vinyl-flooring.

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SEPARATE PAGES ↑↓

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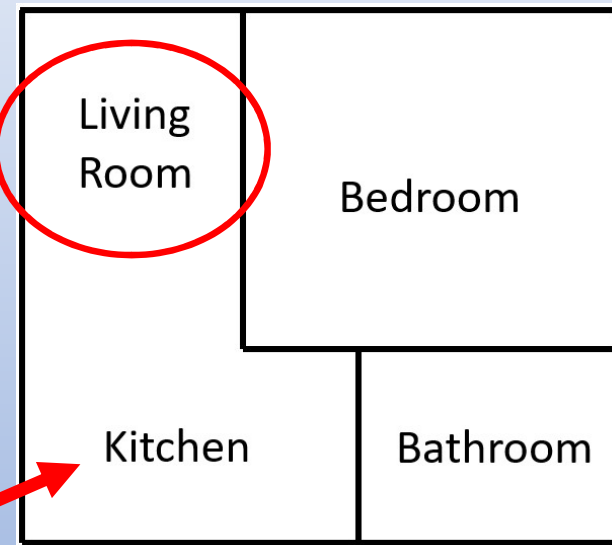
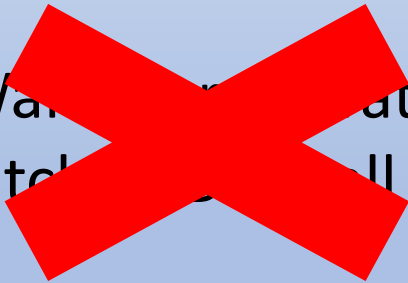
Material/Location	Sample #	Results (%) & Type	Quantity (Square Feet)	Friable/Non-Friable	Condition
<u>Living Room</u> Acoustic Ceiling Material	#1	8% Chrysotile	200 square feet	Friable	Good (100% in tact)
<u>Living Room</u> Drywall	#4 - #5	Non-detect	480 square feet	Friable	Good (100% in tact)
<u>Living Room</u> Drywall Joint Compound	#6	0.2% Chrysotile	480 square feet	Friable	Good (100% in tact)

Project

Limited Asbestos Survey

Living Room Drywall

Wardrobe...
Kitchen...
Hall



General Requirements of an Asbestos Survey

(iii)(IV)	A listing of all suspected materials containing any asbestos, a listing of all samples collected, and a sketch of where the samples were taken	85a4viB
-	Included a table summary of findings listing all ACM and non-ACM materials	85a4viB

- List all samples ACM or non-ACM
 - ACM if contains >1% asbestos
- Sketch



List of all ACM/non-ACM

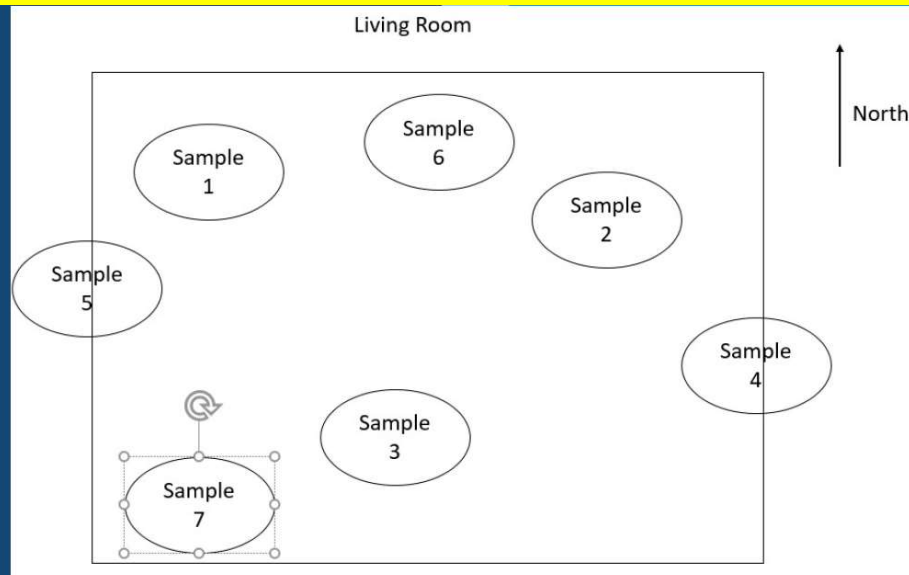
Material/Location	Sample #	Results (%) & Type	Quantity (Square Feet)	Friable/Non-Friable	Condition
Living Room Acoustic Ceiling Material	#1	8% Chrysotile	200 square feet	Friable	Good (100% in tact)
Living Room Drywall	#4 - #5	Non-detect	480 square feet	Friable	Good (100% in tact)
Living Room Drywall Joint Compound	#6	0.2% Chrysotile	480 square feet	Friable	Good (100% in tact)

Page 2 ↑

SEPARATE PAGES ↑↓

Page 4 ↓

Sketch



General Requirements of an Asbestos Survey

d1A	Identified all friable and nonfriable types of ACM and assumed ACM	85a4
-	Assessed the ACM condition for damage type and rating in percent	88b&c

- Survey report must identify friable or nonfriable ACM
- Certified Asbestos Consultants (CAC) can assume ACM
- Condition: Good, Damaged, Significantly damaged



40 CFR 763.86, 40 CFR 763.87, EPA Method (EPA/600-R-93/116) "Method for the Determination of Asbestos in Bulk Materials".

Table 1 shows samples taken via bulk sampling in the living room.

				Friability	Condition
Material/Location	Sample #	Results (%) & Type	Quantity (Square Feet)	Friable/Non-Friable	Condition
Living Room Acoustic Ceiling Material	#1	8% Chrysotile	200 square feet	Friable	Good (100% in tact)
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Living Room Drywall Joint Compound	#6	0.2% Chrysotile	480 square feet	Friable	Good (100% in tact)

Table 1.

Rule 1403 defines ACM as those that contain greater than 1.0% by area as determined by PLM (40 CFR Part 763, Appendix A, Subpart F Section 1). Therefore, the drywall & drywall joint compound in Table 1 does not require asbestos abatement procedures and can be treated as regular construction debris per Rule 1403.

General Requirements of an Asbestos Survey

(iii)(II)	Documented the OSHA certificate # of the person(s) that performed that inspection(s)	85a4viA
iv	Provided proof of Cal/OSHA certification as a Certified Asbestos Consultant (CAC)	85a4viA

- CAC #XX-XXXX or
- CSST # XX-XXXX



John Smith (Signature)

John Smith (CAC #12-3456)
Asbestos Trackers
21865 Copley Dr. Diamond Bar, CA 91785
info@fakeemail.com
909.396.2000

State of California
Division of Occupational Safety and Health
Certified Asbestos Consultant

John Smith

Name



Certification No. 12-3456
Expires on 02/28/2022

This certification was issued by the Division of Occupational Safety and Health as authorized by Sections 7180 et seq. of the Business and Professions Code.

General Requirements of an Asbestos Survey

(iii)(VI)	Documented the NVLAP approval # of the lab used for sample analysis	87a
h2	Analyzed samples at a NVLAP lab by PLM or SCAQMD Method 300-91	87

- NVLAP XXXXXX-X
- Bulk sampling recognized
 - Other methods are not recognized
 - I.e. dust wipe, air samples



Dust Wipe Sampling Results

The following Table 2 shows the type of asbestos and qualitative indication of asbestos fibers present via dust wipe sampling.

Sample #	Material/Location	Result	Quantity (Square Feet)
#6 - #7	Red Vinyl Flooring in Living Room	Non- Detect	200

Table 2.

Dust wipe sampling results indicate that the vinyl flooring in the living room is not for ACM and can therefore be removed as construction debris per Rule 14.

General Requirements of an Asbestos Survey

- 1403(h)(2), 40 CFR Part 763 Section 1
 - Polarized Light Microscopy
 - Less accurate
 - Cost less
 - Point counting
 - More accurate method of determining % ACM
 - Typically costs more

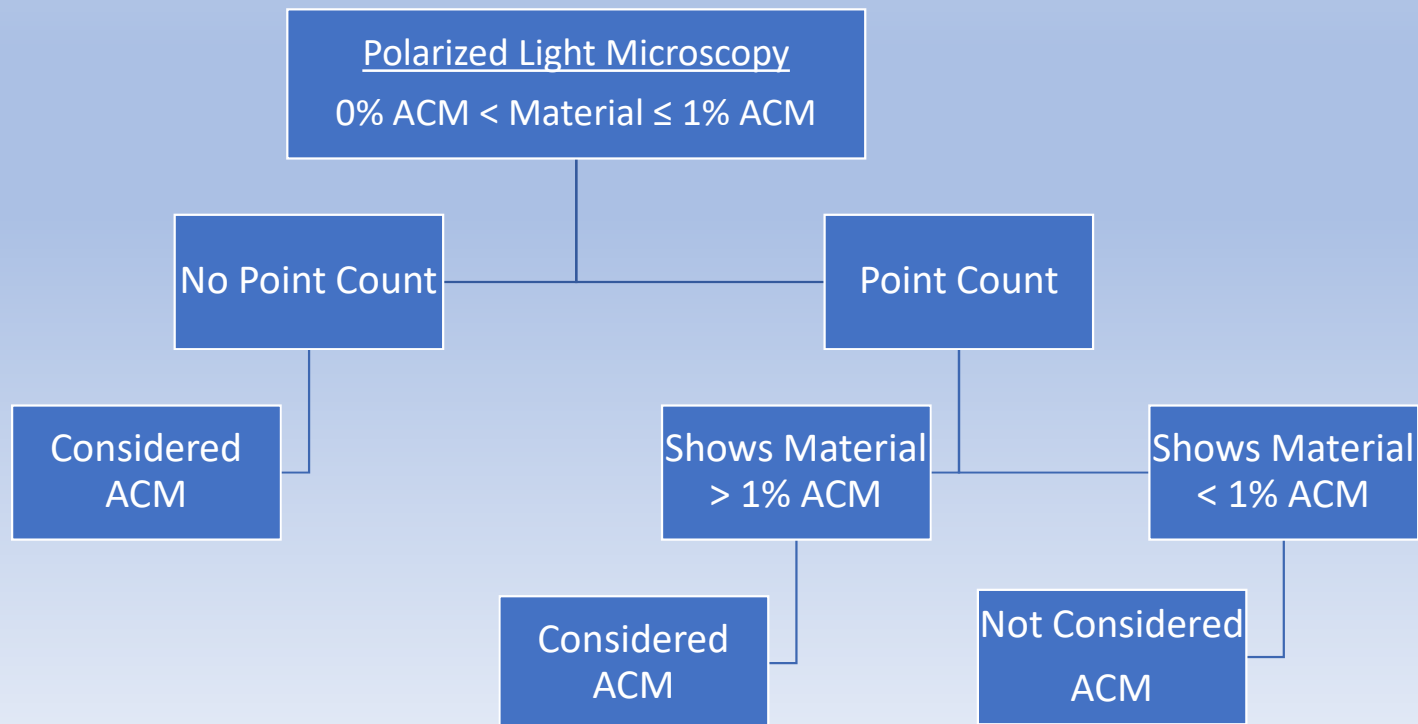


General Requirements of an Asbestos Survey

- What if **Polarized Light Microscopy** results come back 0% ACM < Material ≤ 1% ACM?
 - ~~ACM is not as best as enough~~
 - Assume ACM
 - Use point-count to confirm
 - Can't assume **not** ACM (must prove)



General Requirements of an Asbestos Survey



40 CFR 763.86, 40 CFR 763.87, EPA Method (EPA/600/R-93/116) "Method for the Determination of Asbestos in Bulk Materials".

Table 1 shows samples taken via bulk sampling in the living room.

Analyzed via Polarized Light Microscopy

Material/Location	Sample #	Results (%) & Type	Quantity (Square Feet)	Friable/Non-Friable	Condition
Living Room Acoustic Ceiling Material	#1	8% Chrysotile	200 square feet	Friable	Good (100% in tact)
Living Room Drywall	#4 - #5	Non-detect	480 square feet	Friable	Good (100% in tact)
Living Room Drywall Joint Compound	#6	<u>0.2% Chrvsotile</u>	480 square feet	Friable	Good (100% in tact)

Table 1.

Rule 1403 defines friable asbestos as material that contains greater than 1.0% asbestos by PLM (40 CFR Part 763, Appendix A, Subpart F). The drywall joint compound in Table 1 does not require removal procedures and can be treated as construction debris per Rule 1403.

General Requirements of an Asbestos Survey

(iii)(VII)	Documented the sampling protocols (763.86) and lab test methods used for asbestos analysis (763.87)	86 & 87
h1	Sampled the suspect ACM in accordance with the AHERA inspection protocol	86


- South Coast AQMD has taken the stance that 3 samples are required per homogeneous material

General Requirements of an Asbestos Survey

(iii)(VII)	Documented the sampling protocols (763.86) and lab test methods used for asbestos analysis (763.87)	86 & 87
h1	Sampled the suspect ACM in accordance with the AHERA inspection protocol	86

- 1 positive result, ACM
- Stop at first positive
- CAC can also assume
 - CAC only one that can assume, must still have survey



Material/Location	Sample #	Results (%) & Type	Quantity (Square Feet)	Friable/Non-Friable	Condition
Analyzed via Polarized Light Microscopy					
Living Room Acoustic Ceiling Material	 #1	8% Chrysotile	200 square feet	Friable	Good (100% in tact)
Living Room Drywall	#4-5	Non-detect	480 square feet	Friable	Good (100% in tact)
Living Room Drywall Joint Compound	#	0.2% Chrysotile	480 square feet		Good (100% in tact)

Only ACM if > 1%

Not assumed ACM

Page 2 ↑

SEPARATE PAGES ↑↓

Page 6 ↓

#1	Acoustic ceiling material	99% Cellulose	8% Chrysotile
#2	Acoustic ceiling material	Stop at first Positive	
#3	Acoustic ceiling material	Stop at first positive	
#4 - 5	Drywall	99% Cellulose	Non-detect
#6	Joint compound	25% Cellulose	0.2% Chrysotile

Lab Report

Review

1. An asbestos survey is required prior to demolition.

A. True

B. False

Review

2. Asbestos found to contain 0% ACM < Material 1% asbestos via polarized light microscopy needs no further sampling and can be treated as regular construction debris per South Coast AQMD Rule 1403

A. True

B. False

Review

3. Which of the following statement is true according to Rule 1403?

- A. A Non-Certified Asbestos Consultant can assume material is asbestos containing
- B. An Asbestos Survey is not required if the material that will be removed is greater than 100 square feet
- C. A Non-Licensed Asbestos Abatement Contractor can remove greater than 100 square feet of asbestos containing material with no asbestos survey so long as the material is treated as asbestos containing material (i.e. adequately wetted, cover all non-working surface areas with plastic, place asbestos containing material in leak tight containers, etc.)
- D. Prior to demolition, a thorough Asbestos Survey needs to be conducted

Review

4. Asbestos exposure is known to result in the following health effects:

- A. Asbestosis
- B. Lung Cancer
- C. Mesothelioma
- D. Pleural plaques
- E. All of the above

Review

5. The minimum amount of samples needed for more than 5000 square feet of friable material is:

a. 3

b. 5

c. 7

d. 1

Contact Information

- Questions?

Derrick Diego

909.396.2252

ddiego@aqmd.gov

Asbestos Hotline

909.396.2336

rule1403notifications@aqmd.gov



SCAQMD Rule 1403

More Restrictive than 40 CFR 61 (NESHAP)

- Training Requirements - **Supervisory/Workers** shall complete the Asbestos Abatement Contractor/Supervisor course pursuant to the Asbestos Hazard Emergency Response Act (AHERA), and provisions of 40 CFR Part 61.145, 61.146, 61.147 and 61.152 (Asbestos NESHAP provisions)
- **Renovation/Removal Procedures- # 1 thru 5**, shall be used when removing or stripping ACM
- **Handling/ Disposal Records** ACWM shall be adequately wet prior to and during collection and packaging and placed in transparent, leak-tight containers or wrapping
- **Waste Shipment/ Recordkeeping** a signed certification (Haz and Non-Haz Manifest) that the contents are fully and accurately described by shipping name, classification, packing, marking, and labeling. Also, demolition or renovation activity shall maintain records for not less than three (3) years and make them available upon request
- **Compliance and Enforcement**



What to Expect from an Asbestos Inspection

- The CAC/CSST (Certified Asbestos Consultant/Certified Site Surveillance Inspector) should provide copy of Certification their Cal/OSHA License prior to performing the Inspection
- License should be valid on date of inspection
- The Limited Asbestos Survey/Comprehensive Survey report should identify location, amount, type, condition of all ACM found, Plot map, Photos and Consultant's recommendations
- This inspection will give you the information needed determine if you must notify for an Abatement, Demolition or Both and the information to submit
- Provide recommendations on how to deal with the ACM found
- List of certified inspectors can be obtained from the Cal/OSHA – www.dir.ca.gov

ASBESTOS SURVEYS

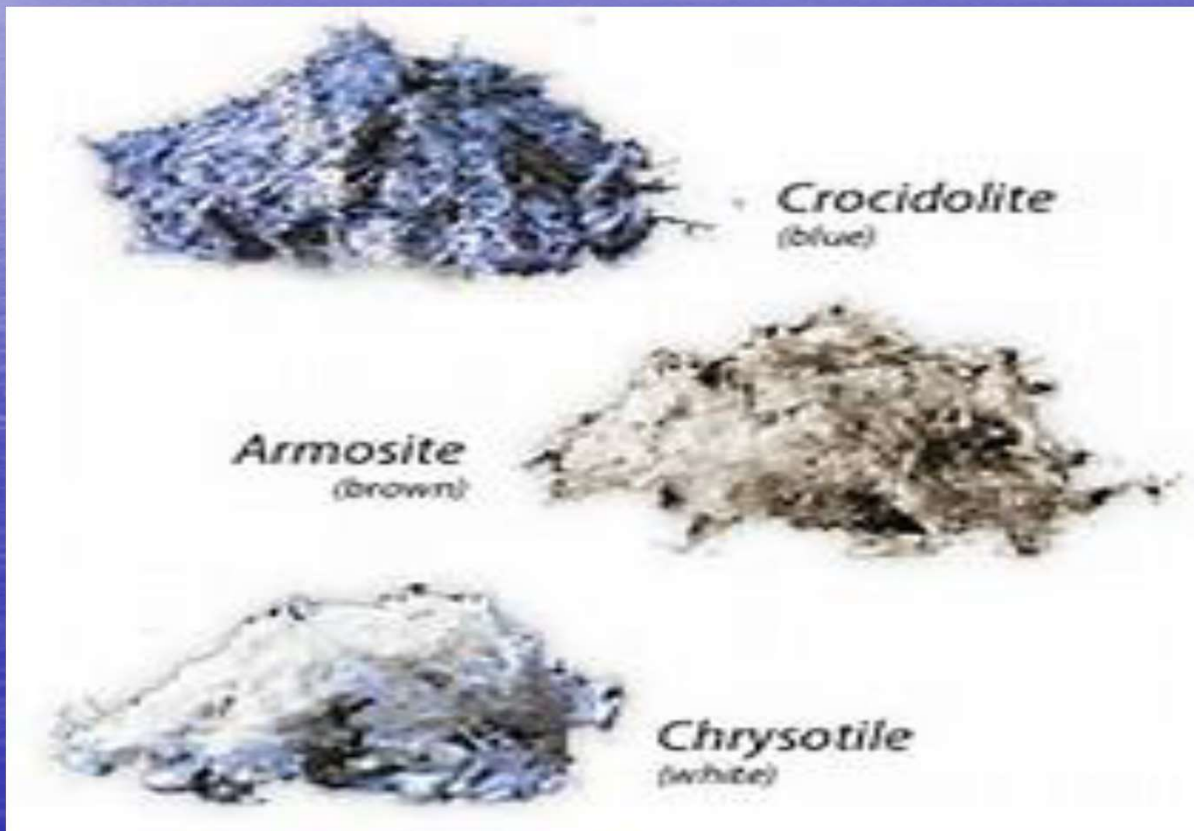
A thorough Facility Survey for the presence of Asbestos-containing materials is required prior to any activities. The survey must be conducted by an OSHA-certified inspector.

- Comprehensive versus Limited
- Schools: AHERA report is not sufficient
- Surveys required prior to renovations (some exemptions), and demolitions (no exemptions).
- Must be representative of renovation to be done.
- **KEPT ONSITE**



Important Definitions

Asbestos-Includes Serpentine Group (Chrysotile); and **Amphibole Group** (Amosite, Crocidolite, Anthrophyllite, Tremolite and Actinolite)



ASBESTOS

- Any of several minerals (such as chrysotile) that readily separate into long flexible fibers
- Historical widespread use in building materials and other products
 - Flooring, ceiling tiles, joint compounds, insulation, transite pipes, paint, stucco, roofing materials



ASBESTOS

- Potent carcinogen
 - Asbestosis, Mesothelioma
- Dangerous when disturbed – renovation/demolition activities
- Never an Asbestos ban. Liability, private litigation.
- No exemptions for age of building






ASBESTOS

- AHERA - Asbestos Hazard Emergency Response Act
 - SCAQMD Rule 1403 has different and more stringent requirements.
- South Coast AQMD has issued Notices of Violations to schools and contractors for insufficient surveys.
- Contractors and/or subcontractors may not be certified to abate or handle asbestos.



ASBESTOS COMPLIANCE ADVISORY

- Onsite Survey
- Online Notifications
- Removal and Clean Up Procedures
- Damaged or Disturbed Asbestos – Procedures
- SCAQMD Asbestos Hotline (909)396-2336



South Coast
Air Quality Management District
21865 Copley Drive, Diamond Bar, CA 91765-4178
(909) 396-2000 • www.aqmd.gov

ADVISORY NOTICE
March 27, 2019

Important Notice to all Facility Owners and Contractors Performing
Renovations or Demolitions Re: Asbestos

SCAQMD Rule 1403 governs work practice requirements for asbestos in all renovation and demolition activities. The purpose of the rule is to protect the health and safety of the public by limiting dangerous emissions from the removal and associated disturbance of Asbestos-Containing Materials (ACM).

The current version of the rule, as amended by the SCAQMD Governing Board on October 5, 2007, includes requirements for asbestos surveying, notifications, ACM removal procedures and time schedules, ACM handling and clean-up procedures, and the storage, disposal, and landfilling requirements for resulting waste materials. All operators are also required to maintain records, including waste shipment records, and must use appropriate warning labels, signs, and markings.

Among other things, the current requirements of Rule 1403 include the following:

1. **ONSITE SURVEY** – A survey for the presence of ACM must be conducted and documented prior to commencement of any renovation (except for single-unit, residential structures where less than 100 square feet of surface area of ACM are removed or stripped) or any demolition (no exceptions).
 - The survey must be conducted by a Cal/OSHA-certified inspector or, as permitted by Cal/OSHA, an employee of the facility who possesses an unexpired AHERA Building Inspector certificate from a Cal/OSHA-approved course.
 - All surveys must be documented in writing. The survey report must identify all ACM that will be disturbed during any part of the renovation or demolition; must provide information regarding the condition of the ACM, specifically whether or not it is damaged or disturbed; and must make a determination of the friability of the ACM. The surveying inspector

www.aqmd.gov

I'm Looking For ▾

asbestos





SCAQMD Rule 1403 Applicability and Definitions

APPLICABILITY:

Rule 1403, in whole or in part, is **applicable to owners and operators of any demolition or renovation activity**, and the associated disturbance of asbestos containing material, any asbestos storage facility, or any active waste disposal site.

OWNER or OPERATOR OF A DEMOLITION OR RENOVATION ACTIVITY:

is **any person who owns, leases, operates, controls or supervises activities at the facility being demolished or renovated**; the demolition or renovation operation; or both.

SCAQMD Rule 1403 Definitions

DEMOLITION:

The wrecking or taking out of **any load-supporting structural member** of a facility and related handling operations or the intentional burning of any facility.





SCAQMD Rule 1403 Definitions

RENOVATION:

The **altering** of a facility or the removing or stripping of one or more facility components in any way, including, but not limited to, the stripping or removal of **Asbestos Containing Materials** from facility components, retrofitting for fire protection, and the installation or removal of heating, ventilation, air conditioning (HVAC) systems. Activity involving the wrecking or taking out of load-supporting structural members are demolitions.



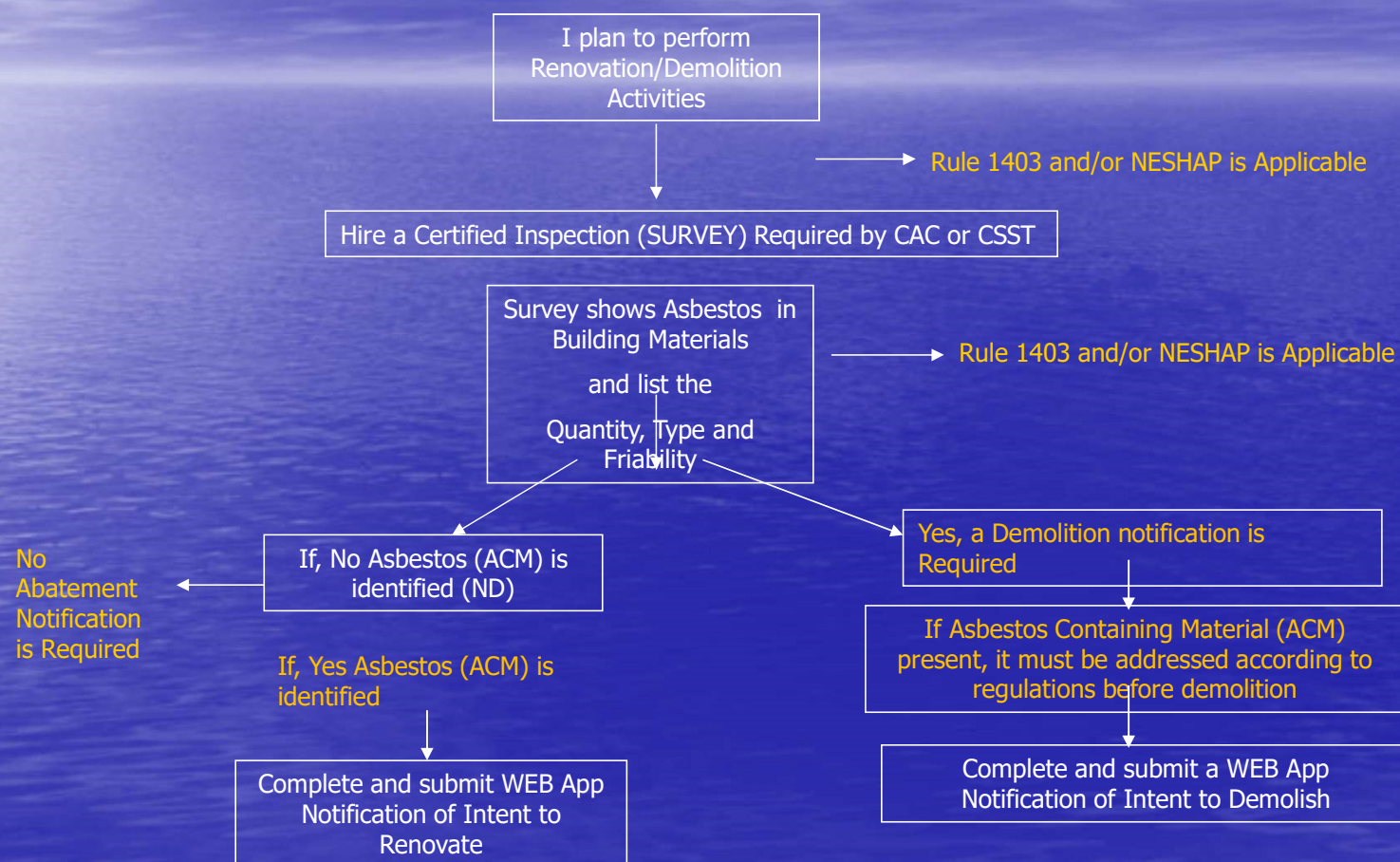


Important Definitions

- **Regulated Asbestos-Containing Material (RACM)**
 - Friable asbestos material
 - Nonfriable ACM
 - Nonfriable ACM that will be subjected to sanding, grinding, cutting, or abrading (NESHAP)
 - Nonfriable ACM that has a high probability of becoming or has become crumbled, pulverized, or reduced to powder by forces of demolition or renovation operations. (NESHAP)
- **ACM type, dictates the Removal procedure and Determines the handling requirements**
- **R1403 (c)(1-41)-Why are they Important**



Decision Tree





What Next ?

- Web App Notification to South Coast AQMD/ Environmental Protection Agency/ Cal-OSHA is required for:
 - Renovations if the *combined* amount of RACM to be disturbed is at least:
 - 100 Square feet on pipes-R1403
 - 100 square feet on other facility components-R1403, and
 - 260 Linear feet on pipes and 160 Square feet on other facility components or where length or area could not be measured previously - NESHAP
 - Demolitions all demolitions require notification (*even if no ACM is present and/or you obtained a City Demo Permit*)

Note: All, Notifications submitted via online Web App



NOTIFICATIONS

- Electronic Notification required by contractors through Asbestos Web App (www.aqmd.gov)
- Notification 10 working days **prior** to work activities for :
 - Renovations that impact asbestos containing material
 - All renovations involving the clean up of damaged or disturbed asbestos containing material
 - All demolitions
- Provide asbestos removal and demolition/renovation schedule
- Some notification exemptions for renovations involving less than 100 sq. ft of intact/undisturbed ACM surface area, or 1% asbestos content or less.
- **Must notify for ALL demolitions**

Page 1 of 2Page 2 of 2



ASBESTOS REMOVAL PROCEDURES

Procedures to be followed when removing or stripping asbestos:

- Procedure 1 - HEPA Filtration (Friable/Non Friable ACM)
- Procedure 2 – Glove bag (Friable/Non-friable ACM)
- Procedure 3 - Adequate Wetting (Non Friable ACM)

Alternatives that require South Coast AQMD Review and Approval

- Procedure 4 - Dry Removal
- Procedure 5 - Approved Alternative



PROCEDURE 5 PLANS (APPROVED ALTERNATIVE)

- Whenever there is **damaged or disturbed asbestos containing material, regardless of project size/square footage**, must be surveyed by Certified Asbestos Consultant (CAC)
- CAC will recommend to submit Procedure 5 plan based on results and expertise.
- May NOT begin clean up UNTIL Plan is approved
- Rule 1403 is more stringent than AHERA O & M Plans



ASBESTOS (ACWM) CONTAMINATION EXAMPLE

CONCLUSIONS

Asbestos waste and residual has been confirmed in debris including paint texture paint and black mastic flooring materials. While small amounts of debris are observed, it confirms that improper asbestos demolition activities have been performed and the presence of contamination in area.

All stockpiles and remaining dumpster within the facility should be assumed contaminated with asbestos residuals. These dumpsters contain a mixture of possible construction debris as well as tree roots and landscaping waste. All stockpiles and dumpster must remain at the facility until clean up and proper disposal of waste can be performed under a Procedure 5 Plan.

All areas including building footprint, plus a 10 foot perimeter around the building footprints should be considered contaminated by demolition of exterior paint texture containing asbestos. The path of equipment travel from demolition area to stockpile regions should be considered contaminated.

These areas should be restricted until a licensed abatement contractor can perform stabilization procedures and clean up in the areas.



Procedure 5 Requirements



SCAQMD GUIDELINES FOR ASBESTOS SITE CLEAN-UPS RULE 1403 PROCEDURE 5 PLANS

Procedure 5 Plans are required for any of the following asbestos removal projects of ACM or nonfriable Class II ACM, but not limited to:

- Request to remove asbestos after a renovation or non-burning demolition activity – R1403(d)(1)(C)(ii)(III)
- Clean-up of an Associated Disturbance of Asbestos¹ – R1403(d)(1)(C)(ii)(V),
- Use an alternative combination of techniques and/or engineering controls for removing asbestos - R1403(d)(1)(D)(i)(V),
- Use a pre-approved specific combination of techniques and/or engineering controls for removing asbestos – R1403(d)(1)(D)(i)(V), and
- Removal of asbestos that has suffered damage from fire, explosion, or natural disaster – R1403(d)(1)(D)(ii)(I).

Examples of asbestos abatement projects requiring Approved Alternative Procedure 5 plans are, but not limited to:

- Request for using power tools to remove asbestos inside modified containments
- Clean-up of any spill or improperly removed, handled or disposed ACM, nonfriable Class II ACM or ACWM
- Open-air abatement of Class II nonfriable ACM using mechanical methods
- Decontamination of living or working areas requiring a clearance level of 0.01 f/cc²
- Demolition of “red tag” buildings (structurally unsound)
- Clean-up of ACM delamination, fallout or damage due to building settling, weathering, seismic events, improper maintenance practices, impacted during building operations, etc.
- Clean-up of ACW, ACWM, and asbestos contaminated soil from crawlspaces or any site, and
- Clean-up of buried ACM or ACWM from landfills, waste sites, grading operations, etc.

To obtain plan approval, fax the plan, survey and notification to **909-396-3342**. For after hours emergency submittals fax the above information and call **800-CUTSMOG** to request expedited approval by an Asbestos Supervisor. A verbal approval may be issued in most emergency cases. Mail the signed original plan, survey and notification to AQMD postmarked within 48 hours of AQMD approval. **For additional information, call 909-396-3739 or 909-396-2318.**

Plans should include the following attachments prior to AQMD review:

- **Notification form** with scheduled project dates (plan will not be approved without a contractor notification)
- **Site survey inspection report** documenting the cause of the asbestos disturbance, extent of the site contamination, and the CAC’s observations, findings and recommendations³
- Sample(s) chain of custody and the lab analysis report must be included as part of the formal survey report
- Site map, plot plan, or drawing, showing street names and sensitive receptors
- Photographs (if available) with identifying notations to assist in evaluating the project
- List of companies and contacts involved in the asbestos clean-up project
- List of AQMD permitted equipment to be used in the project including serial and permit numbers
- Signature of the California Certified Asbestos Consultant (CAC) that prepared the plan, and
- CEQA Applicability Form 400 for any demolition, excavation or site grading activity exceeding 20,000 sq ft.

Plans should be brief, in outline form and not more than four pages long (in most cases) but should include the:

- Scope of the overall project
- Asbestos material(s) at the site, its condition, type, amount and specific location(s) within the site
- Abatement project stages with dates and time lines
- Provisions for site preparation and control, prevention of contamination migration, include ingress/egress zones
- Engineering work practices and asbestos emission controls
- Procedures for work area clean-up and/or decontamination after bulk removal
- Provisions for handling, storing, transporting and disposing of the asbestos containing waste
- Air monitoring type(s) and clearance level to be achieved, and
- Type and amount of asbestos remaining on site (if any) to be removed or managed in place and by whom⁴

Per R1403(d)(1)(D)(i)(V)(3) – “No person shall use a Procedure 5 Approved Alternative without complying with all of the conditions and limitations set forth therein”

¹ Associated disturbance of asbestos is defined in Rule 1403(c)(8) as any crumbling or pulverizing of ACM or nonfriable Class II ACM, or generation of uncontrolled visible debris from ACM or nonfriable Class II ACM.

² AHERA requires aggressive air clearances for schools

³ Survey reports must comply with R1403(d)(1)(A), 40CFR763-Subpart E, and B&P7180 requirements

⁴ Removal of intact ACM and PACM remaining on site is a separate project and not covered by the plan approval.



Training Requirements **What to Expect**

On-Site Representative

Supervisory and Abatement Workers

Shall complete

an

Asbestos Abatement Contractor/Supervisor course pursuant to the Asbestos Hazard Emergency Response Act (AHERA)

and

Provision of 40 CFR Part 61.145, 61.146, 61.147 and 61.152 (Asbestos NESHAP)



Work practices/ Handling Operations What to Expect

All ACWM shall be collected and placed in transparent, leak-tight containers or wrapping

ACWM shall be collected, and sealed in leak-tight containers

ACWM shall be adequately wet prior to and during collection and packaging

All surfaces in the isolated work area shall be cleaned, with a vacuum system utilizing HEPA filtration, wet mopping and wipe down with water, or by an equivalent methods



Recordkeeping Requirements

What to Expect

Demolition and Renovation Activities- any demolition or renovation activity shall maintain the following records for not less than three (3) years and make them available to the District upon request:

- (A) A copy of all survey-related documents;
- (B) A copy of all submitted notifications (most recently updated written notification)
- (C) A copy of all written approvals obtained under the requirements of subparagraph (d)(1)(D)
- (D) A copy of all Waste Shipment Records
- (E) All training informational materials used by an owner or operator to train supervisors or worker
- (F) A copy of all supervisors and workers training certificates



On-Site Requirements **What to Expect**

Demolition and Renovation Contractor's shall maintain on-site and shall be provided to the District upon request: (i) California State Contractor's License certification number;

(ii) Cal/OSHA Registration number;

(iii) copies of surveys, conducted pursuant to subparagraph (d)(1)(A); and (iv)

copies of notifications submitted pursuant to subparagraph (d)(1)(B), and Proof shall be consistent with the most recently updated information submitted in the notification

On-Site Storage of ACWM -shall be stored on-site except in a leak-tight container

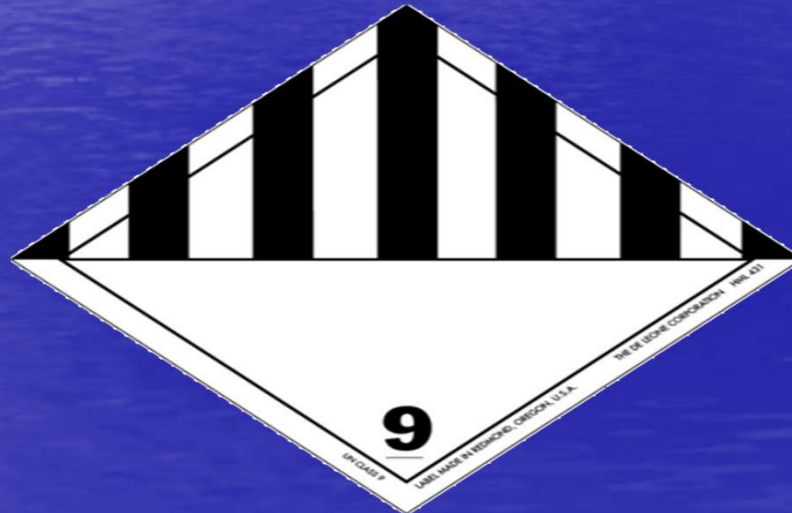
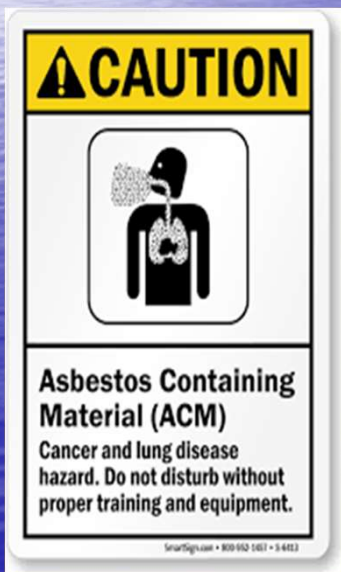
- kept inside an enclosed storage area
- Enclosed storage area shall not be accessible to the general public and be locked when not in use



Disposal Requirements What to Expect

ACWM shall be disposed of at a waste disposal site that is operated in accordance with paragraph (d)(3) of this rule.

Container Labeling Leak-tight containers which contain ACWM shall be labeled as specified in section (e)



Module 4

INSPECTOR ALISHA LEWIS

ALEWIS@AQMD.GOV (909) 396 -2171

Overview of Module

- **Rule 1403 Applicability**

Responsibility for requirements for Rule 1403

- **Asbestos Inspection Checklist**

Detailed Review of the Asbestos Inspection Checklist, Discussion of Inspector use

- **Notification Requirements**

When to notify, how to notify, changes to Notifications

- **Emergency Asbestos Removal or Government Ordered Demolition**

Required information for the Emergency Asbestos Removal/Government Ordered Demolition

- **General Inspection Layout**

Required documents, enforcement actions, mock inspection

- **Questions/Discussion**

Applicability & Rule 1403 Asbestos Inspection Checklist

Industries/Sites with Rule 1403

Who is subject to the Rule?

- *Demolition Contractors*
- *Abatement Contractors*
- *Roofing Contractors*
- *Flooring Contractors*
- *Grading Contractors*
- *Handymen*
- *Restoration Companies*
- *Schools*
- *School Districts*
- *Universities*
- *Plumbers*
- *Electricians*
- *Maintenance Workers*
- *HVAC Technicians*
- *Facility Owners*
- *Property Managers*
- *Home Owners*
- *Applicants for city renovation/demolition permits*
- *Commercial Property Owners*
- *Cities*
- *Any and all subcontractors*

Asbestos Inspection Checklist

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT ASBESTOS INSPECTION REPORT

SITE ADDRESS		NOTIF #	INSPECTION DATE	
CONTRACTOR NAME		CONTRACTOR AEIS ID#		
Demolition or renovation work going on at time of inspection Wet demolition with no dust (403)..... (145c 9) Permitted Vac-loader; Filing for HEPA vacuum, negative air machine, ICE, etc (201, 203, 222) Disturbed, handled or removed ACM that contain more than 1 % asbestos. Type of proof Disturbed, handled or Removed more than 100 square feet of ACM. Quantify				
YES NO COUNT #				
1403(d)(1) Sec CONTRACTOR WORK SITE REQUIREMENTS 40CFR61 Sec				
A Asbestos Survey prior to demolition and/or renovation..... (145a)..... 1				
A(viii) Asbestos Survey conducted by a Certified CAL OSHA Surveyor..... 2				
B Notification postmarked 10 working days prior to renovation / demolition..... (145b3i)..... 3				
B(v) Notification updates submitted as required (revisions)..... (145b2)..... 4				
C Removed ACM prior to demolition or renovation NOTIF#..... (145c1)..... 5				
CiiV Secured, stabilized, surveyed an associated disturbance of ACM..... 6				
D Used required ACM removal procedures..... 7				
D(ii) Procedure 1 - Removed ACM within containment..... (145c 3B1)..... 8				
1 Covered non working surfaces..... 9				
2 Isolated work area free of gaps and tears, and air tight..... 10				
3 Restricted air movement..... 11				
4 Containment with viewing ports..... 12				
5 Filtering work area air with HEPA system..... (145c 3)..... 13				
6 HEPA filter(s) free of tears or damage..... (152b2)..... 14				
7 Wetting ACM during removal..... (145c 3)..... 15				
D(iii) Procedure 2 - Glovebag or Mini enclosures..... (145c 3B2)..... 16				
D(iii) Procedure 3 - Wetting, drop cloths, tenting, manual removal..... (145c 2i)..... 17				
D(iiv) Procedure 4 - Approved dry ACM removal..... (145c 3ii)..... 18				
D(iv) Procedure 5- Approved alternative techniques plan for handling disturbed ACM (145c 3ii)..... 19				
On site proof of AQMD approval for Procedure 4 & 5 Plans..... (145c 3iii)..... 20				
E Collected and placed all ACWM in leak tight transparent bags..... (150a1iii)..... 21				
E(i) Handled ACM carefully without damaging or disturbing it..... (145c 6ii)..... 22				
E(ii) Lowered ACWM to ground via leak-tight chute if > 50 ft..... (145c 6iii)..... 23				
E(iii) Wetted/encapsulated ACWM..... (145c 6i)..... 24				
E(iv) Cleaned work area free of ACM and ACWM..... 25				
G On site supervisor present during ACM handling with on site proof of training..... (145c 8)..... 26				
H On site proof of CSLB License, OSHA Registration, survey, notification(s), Procedure 5 Plan, etc..... 27				
I ACWM leak-tight bags stored in locked bins placed in an enclosed area inaccessible to the public..... 28				
J Disposed of ACWM at an asbestos landfill per 1403d3..... (150b1)..... 29				
K Labeled and marked the ACWM bags per 1403e1A & B..... (150a1iv & v)..... 30				
L Marked transportation vehicle during loading and unloading of ACWM per 1403e..... (150c)..... 31				
M Prepared ACWM shipment records per R1403f1..... (150d1)..... 32				
N Maintained records of removal/demolition project per 1403g (includes jobs < 100 sq ft)..... 33				
h(1) Used required sampling techniques and test methods during survey..... (AHERA/NVLAP)..... 34				
i On site supervisor and workers have certified asbestos training (AHERA)..... 35				

INSPECTION TYPE	DEMOLITION <input type="checkbox"/>	RENOVATION <input type="checkbox"/>	NESHAP <input type="checkbox"/>	PROCEDURE 5 <input type="checkbox"/>	COMPLAINT #
DISPOSITION	OC <input type="checkbox"/>	NO <input type="checkbox"/>	NC #	NOV #	NC/NOV DATE
NUMBER OF SAMPLES COLLECTED			NUMBER OF PHOTOGRAPHS TAKEN		
INSPECTOR SIGNATURE			REPORT DATE		
SUPERVISOR SIGNATURE			REVIEW DATE		

- Inspectors review the following information in the asbestos information checklist for each site
- Look at compliance/violations of both South Coast AQMD Rule 1403 and 40 CFR
- Covers all of South Coast AQMD Rule 1403
 - Surveys
 - Notifications
 - Removal Procedures
 - Handling/Disposal
 - Training
- Each “NO” on the checklist may constitute as a separate violation
- Violation is open for each day the facility is out of compliance

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT ASBESTOS INSPECTION REPORT

SITE ADDRESS	NOTIF #	INSPECTION DATE
CONTRACTOR NAME	CONTRACTOR AEIS ID#	

<i>Asbestos Waste Handling/Records</i>	<i>Removal Procedures</i>	<i>Survey/Notification</i>	Demolition or renovation work going on at time of inspection	YES	NO	COUNT #		
			Wet demolition with no dust (403)			(145c 9)		
			Permitted Vac-loader; Filing for HEPA vacuum, negative air machine, ICE, etc (201, 203, 222)					
			Disturbed, handled or removed ACM that contain more than 1 % asbestos. Type of proof					
			Disturbed, handled or Removed more than 100 square feet of ACM. Quantify					
			1403(d)(1) Sec CONTRACTOR WORK SITE REQUIREMENTS 40CFR61 Sec					
			A Asbestos Survey prior to demolition and/or renovation.....	(145a).....			1	
			A(viii) Asbestos Survey conducted by a Certified CAL OSHA Surveyor.....				2	
			B Notification postmarked 10 working days prior to renovation / demolition.....	(145b3i).....			3	
			B(v) Notification updates submitted as required (revisions).....	(145b2).....			4	
			C Removed ACM prior to demolition or renovation NOTIF#.....	(145c1).....			5	
			Civ Secured, stabilized, surveyed an associated disturbance of ACM				6	
			D Used required ACM removal procedures.....				7	
			D(ii) Procedure 1 - Removed ACM within containment.....	(145c 3iB1).....			9	
			1 Covered non working surfaces.....				10	
			2 Isolated work area free of gaps and tears, and air tight.....				11	
			3 Restricted air movement.....				12	
			4 Containment with viewing ports.....				13	
			5 Filtering work area air with HEPA system.....	(145c 3).....			14	
			6 HEPA filter(s) free of tears or damage.....	(152b2).....			15	
			7 Wetting ACM during removal.....	(145c 3).....			16	
			D(ii) Procedure 2 - Glovebag or Mini enclosures.....	(145c 3iB2).....			17	
			D(iii) Procedure 3- Wetting, drop cloths, tenting, manual removal.....	(145c 2i).....			18	
			D(iv) Procedure 4- Approved dry ACM removal.....	(145c 3ii).....			19	
			D(iv) Procedure 5- Approved alternative techniques plan for handling disturbed ACM (145c 3ii)				20	
			On site proof of AQMD approval for Procedure 4 & 5 Plans.....	(145c 3iii).....			21	
			E Collected and placed all ACWM in leak tight transparent bags.....	(150a1iii).....			22	
			E(i) Handled ACM carefully without damaging or disturbing it.....	(145c 6iii).....			23	
			E(ii) Lowered ACWM to ground via leak-tight chute if > 50 ft.....	(145c 6iii).....			24	
			E(iii) Wetted/encapsulated ACWM.....	(145c 6i).....			25	
			E(iv) Cleaned work area free of ACM and ACWM.....				26	
			G On site supervisor present during ACM handling with on site proof of training (145c 8).....				27	
			H On site proof of CSLB License, OSHA Registration, survey, notification(s), Procedure 5 Plan, etc.....				28	
			I ACWM leak-tight bags stored in locked bins placed in an enclosed area inaccessible to the public.....				29	
			J Disposed of ACWM at an asbestos landfill per 1403d3.....	(150b1).....			30	
K Labeled and marked the ACWM bags per 1403e1A & B.....	(150a1iv & v).....			31				
L Marked transportation vehicle during loading and unloading of ACWM per 1403e.....	(150c).....			32				
M Prepared ACWM shipment records per R1403f1.....	(150d1).....			33				
N Maintained records of removal/demolition project per 1403g (includes jobs < 100 sq ft).....				34				
h(1) Used required sampling techniques and test methods during survey..(AHERA/NVLP).....				35				
i On site supervisor and workers have certified asbestos training (AHERA).....								

INSPECTION TYPE	DEMOLITION <input type="checkbox"/>	RENOVATION <input type="checkbox"/>	NESHAP <input type="checkbox"/>	PROCEDURE 5 <input type="checkbox"/>	COMPLAINT #
DISPOSITION	OC <input type="checkbox"/>	NO <input type="checkbox"/>	NC #	NOV #	NC/NOV DATE
NUMBER OF SAMPLES COLLECTED			NUMBER OF PHOTOGRAPHS TAKEN		
INSPECTOR SIGNATURE			REPORT DATE		
SUPERVISOR SIGNATURE			REVIEW DATE		

Asbestos Inspection Checklist

Survey Notification Section

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT ASBESTOS INSPECTION REPORT

SITE ADDRESS	NOTIF #	INSPECTION DATE
CONTRACTOR NAME	CONTRACTOR AEIS ID#	

	YES	NO	COUNT #
Demolition or renovation work going on at time of inspection	<input type="checkbox"/>	<input type="checkbox"/>	
Wet demolition with no dust (403) (145c 9)	<input type="checkbox"/>	<input type="checkbox"/>	
Permitted Vac-loader; Filing for HEPA vacuum, negative air machine, ICE, etc (201, 203, 222)	<input type="checkbox"/>	<input type="checkbox"/>	
Disturbed, handled or removed ACM that contain more than 1 % asbestos. Type of proof	<input type="checkbox"/>	<input type="checkbox"/>	
Disturbed, handled or Removed more than 100 square feet of ACM. Quantify	<input type="checkbox"/>	<input type="checkbox"/>	
1403(d)(1) Sec			
CONTRACTOR WORK SITE REQUIREMENTS			
40CFR61 Sec			
A Asbestos Survey prior to demolition and/or renovation (145a)	<input type="checkbox"/>	<input type="checkbox"/>	1
A(viii) Asbestos Survey conducted by a Certified CAL OSHA Surveyor	<input type="checkbox"/>	<input type="checkbox"/>	2
B Notification postmarked 10 working days prior to renovation / demolition (145b3i)	<input type="checkbox"/>	<input type="checkbox"/>	3
B(v) Notification updates submitted as required (revisions) (145b2)	<input type="checkbox"/>	<input type="checkbox"/>	4
C Removed ACM prior to demolition or renovation NOTIF# (145c1)	<input type="checkbox"/>	<input type="checkbox"/>	5
Civ Secured, stabilized, surveyed an associated disturbance of ACM	<input type="checkbox"/>	<input type="checkbox"/>	6
D Used required ACM removal procedures	<input type="checkbox"/>	<input type="checkbox"/>	7

Survey/Notification

- *Other Rules for Equipment On-Site (R203, R222, CARB PERP)*
- *Asbestos Surveys & Asbestos Removal Notifications & Demolitions*
- *Requirement for Notifications – required to be on-site including all revisions*

Asbestos Inspection Checklist

Removal Procedures Section

			YES	NO	COUNT #
Removal Procedures	D(ii) Procedure 1 - Removed ACM within containment.....	(145c 3iB1).....	<input type="checkbox"/>	<input type="checkbox"/>	9
	1 Covered non working surfaces.....		<input type="checkbox"/>	<input type="checkbox"/>	10
	2 Isolated work area free of gaps and tears, and air tight.....		<input type="checkbox"/>	<input type="checkbox"/>	11
	3 Restricted air movement.....		<input type="checkbox"/>	<input type="checkbox"/>	12
	4 Containment with viewing ports.....		<input type="checkbox"/>	<input type="checkbox"/>	13
	5 Filtering work area air with HEPA system..... (145c 3).....		<input type="checkbox"/>	<input type="checkbox"/>	14
	6 HEPA filter(s) free of tears or damage..... (152b2).....		<input type="checkbox"/>	<input type="checkbox"/>	15
	7 Wetting ACM during removal..... (145c 3).....		<input type="checkbox"/>	<input type="checkbox"/>	16
	D(iii) Procedure 2 - Glovebag or Mini enclosures..... (145c 3iB2).....		<input type="checkbox"/>	<input type="checkbox"/>	17
	D(iii) Procedure 3- Wetting, drop cloths, tenting, manual removal..... (145c 2i).....		<input type="checkbox"/>	<input type="checkbox"/>	18
	D(iv) Procedure 4- Approved dry ACM removal..... (145c 3ii).....		<input type="checkbox"/>	<input type="checkbox"/>	19
	D(iv) Procedure 5- Approved alternative techniques plan for handling disturbed ACM (145c 3ii).....		<input type="checkbox"/>	<input type="checkbox"/>	20
	On site proof of AQMD approval for Procedure 4 & 5 Plans..... (145c 3iii).....		<input type="checkbox"/>	<input type="checkbox"/>	

➤ Asbestos Removal Procedures

- Procedure 1 – Three (3) stage containment, view ports, HEPA, wetting of asbestos material
- Procedure 2 – Glove Bag
- Procedure 3 – Containment, wetting of asbestos material
- Procedure 4 – Approved Dry Methods – Supervisor Approval Required
- Procedure 5 – Alternative Plan for Disturbed ACM – Supervisor Approval Required

Asbestos Inspection Checklist

Asbestos Waste Handling/Records Section

		YES	NO	COUNT #
<i>Asbestos Waste Handling/Records</i>	E Collected and placed all ACWM in leak tight transparent bags..... (150a1iii).....	<input type="checkbox"/>	<input type="checkbox"/>	21
	E(i) Handled ACM carefully without damaging or disturbing it..... (145c 6ii).....	<input type="checkbox"/>	<input type="checkbox"/>	22
	E(ii) Lowered ACWM to ground via leak-tight chute if > 50 ft..... (145c 6iii).....	<input type="checkbox"/>	<input type="checkbox"/>	23
	E(iii) Wetted/encapsulated ACWM..... (145c 6i).....	<input type="checkbox"/>	<input type="checkbox"/>	24
	E(iv) Cleaned work area free of ACM and ACWM.....	<input type="checkbox"/>	<input type="checkbox"/>	25
	G On site supervisor present during ACM handling with on site proof of training (145c 8).....	<input type="checkbox"/>	<input type="checkbox"/>	26
	H On site proof of CSLB License, OSHA Registration, survey, notification(s), Procedure 5 Plan, etc.....	<input type="checkbox"/>	<input type="checkbox"/>	27
	I ACWM leak-tight bags stored in locked bins placed in an enclosed area inaccessible to the public.....	<input type="checkbox"/>	<input type="checkbox"/>	28
	J Disposed of ACWM at an asbestos landfill per 1403d3..... (150b1).....	<input type="checkbox"/>	<input type="checkbox"/>	29
	K Labeled and marked the ACWM bags per 1403e1A & B..... (150a1iv & v).....	<input type="checkbox"/>	<input type="checkbox"/>	30
	L Marked transportation vehicle during loading and unloading of ACWM per 1403e (150c).....	<input type="checkbox"/>	<input type="checkbox"/>	31
	M Prepared ACWM shipment records per R1403f1..... (150d1).....	<input type="checkbox"/>	<input type="checkbox"/>	32
	N Maintained records of removal/demolition project per 1403g (includes jobs < 100 sq ft).....	<input type="checkbox"/>	<input type="checkbox"/>	33
	h(1) Used required sampling techniques and test methods during survey..(AHERA/NVLAP).....	<input type="checkbox"/>	<input type="checkbox"/>	34
	i On site supervisor and workers have certified asbestos training (AHERA).....	<input type="checkbox"/>	<input type="checkbox"/>	35

➤ *Collection of asbestos containing waste material (ACWM)*

➤ *Packaging of ACWM*

➤ *Bagging of material*

➤ *Marking of storage area*

➤ *ACWM Shipment records*

➤ *Labeling of material*

➤ *Disposal requirements*

➤ *Marking of transport vehicle*

➤ *Training (for renovation and/or demolition activity)*

Notifications Requirements

Notifications

➤ **Notifications Requirements** *1403(d)(1)(B)(i)*

- *Required for all demolitions*
- *Required for asbestos removal > 100 square feet of removal*

➤ **Dates** *1403(d)(1)(B)(i)*

- *Ten (10) business days or fourteen (14) calendar days before start of the project*
- *Start Date*
 - *Day you start any demolition or renovation activity*
- *End Date*
 - *Date you are completed with demolition or renovation activity*
 - *Includes all clean-up hauling of waste*

➤ **Notifications Updates** *1403(d)(1)(B)(v)*

- *Change in Quantity of Asbestos*
- *Early/Late Start Date*
- *Completion Date Change*
- *Planned Renovation Progress Report*

➤ **Notification Updates Additional Information**

- *Receive a new Notification #*
- *May be subject to revision fees*

Notifications

➤ **Notifications Requirements** *1403(d)(1)(B)(i)*

- *Required for all demolitions*
- *Required for asbestos removal > 100 square feet of removal*

➤ **Dates** *1403(d)(1)(B)(i)*

- *Ten (10) business days or fourteen (14) calendar days before start of the project*
- *Start Date*
 - *Day you start any demolition or renovation activity*
- *End Date*
 - *Date you are completed with demolition or renovation activity*
 - *Includes all clean-up hauling of waste*

➤ **Notifications Updates** *1403(d)(1)(B)(v)*

- *Change in Quantity of Asbestos*
- *Early/Late Start Date*
- *Completion Date Change*
- *Planned Renovation Progress Report*

➤ **Notification Updates Additional Information**

- *Receive a new Notification #*
- *May be subject to revision fees*

Notifications

What about home owners?

Do home-owners need to submit notifications?

- Per South Coast AQMD Rule 1403(j)(9): *"The provisions of this rule shall not apply to an owner-occupant of a residential single-unit dwelling who personally conducts a renovation activity at that dwelling."*
- The above exemption applies only to a home owner that personally resides in his/her house or single family home
- DEMOLITION Notifications are always required

Who qualifies as a home owner?

- Owner of a single family residence
- The house is not used as rental property or business
- The house is not vacant
- The home-owner currently resides in the house
- The home-owner's name is on the house deed of trust, and
- The home-owner personally performs the renovation - not laborers, friends or family members.

There are no exemptions for owners of condominiums, townhouses, or apartments.



South Coast Air Quality Management District
21865 Copley Drive, Diamond Bar, CA 91765-4182
Phone: (909)396-2336 (www.aqmd.gov)

Rule 1403 Form Notification of Demolition or Asbestos Removal

USPS-Mail Form and Fee To:

SCAQMD
PO Box 55641
Los Angeles, CA 90074-5641

All Others-Mail Form and Fee To:

Bank of America Lockbox Services
Lockbox # 55641
2706 Media Center Drive
Los Angeles, CA 90065

Project Type	DEMOLITION	DEMOLITION (Fire Training)	ASBESTOS REMOVAL (Renovation)	PLANNED RENOV (Annual)	PROCEDURE 4 PLAN	PROCEDURE 5 PLAN	Project Emergency	ORDERED
Notification Type	ORIGINAL	CANCELLATION	REVISION AMOUNT	REVISION DATES	REVISION OTHER	Explain revision amount and other (includes previously notified)		
Contractor Information: Notifications should be submitted by the contractor performing the project								
CSLB License	Cal OSHA REG	South Coast AQMD ID	Checklist	FREE	DATE	PROJECT #		
Company Name	List Site Supervisor(s)			Phone				
Address								
City	State	Zip						
Completed by	Phone							
Site Information: Copies of this notification and the CAC asbestos survey report must be kept at the worksite during this project								
Site Name								
Site Address	Cross Street							
Site City	State	Zip	County					
Site Owner	Contact			Phone				
Owner Address	City	State	Zip					
Describe Work								
Describe Work Location(s)								
Project Start Date	Project End Date	Project Work Shift	Day	Swing	Night			
² BUILDING SIZE in sq ft								
Building Prior	SCHOOL	HOSPITAL	CONDO/APT	PUBLIC BLDG	INDUSTRIAL	COMMERCIAL	OFFICE	UNICOLLEGE
Present Use	YES	NO	YES	NO	YES	NO	YES	NO
Required Building Information	ASBESTOS SURVEY?	ASBESTOS FOUND?	ASBESTOS REMOVED?	BUILDING TO BE DEMOLISHED?				
	YES	NO	YES	NO	YES	NO	YES	NO
Asbestos Information: Do not provide this information in demolition notifications, see pg 2								
Asbestos Amount to be Removed in sq ft	FRAGILE	CLASS I	CLASS II	² TOTAL AMOUNT 0.00				
Amount of Each Type of Asbestos in sq ft	ACOUSTIC CEILING	LINOLEUM	INSULATION	FIRE PROOFING	DUCTING	STUCCO	MASTIC	FLOOR TILES (VAT)
	DRYWALL	PLASTER	TRANSITE	ROOFING	OTHER	PLEASE DESCRIBE OTHER TYPE OF ASBESTOS:		
Asbestos Removal From	SURFACES	PIPES	COMPONENTS					
Asbestos Detection Procedures: Check the procedures and analytical methods used to determine the presence of asbestos in the building. See Survey Checklist								
SURVEY	BULK SAMPLING	INSPECTION	CAC ASSUMED AS ASBESTOS-FACM	PLM	PCM	TEM		
Controls: Check the combination of Rule 1403 procedures used to control asbestos emissions. (Procedure 4 and 5 submit plans for South Coast AQMD prior approval)								
PROCEDURE NUMBER	1	2	3	4	5			
Emergency Asbestos Removal: Check the sudden unexpected event and attach a letter from the person affected by the emergency explaining how this event caused unsafe conditions, equipment damage or unreasonable financial burden. For disturbed/damaged asbestos materials see Procedure 5 Guidelines .								
FIRE FLOOD WATER DAMAGE EARTHQUAKE NUISANCE VANDALISM HEALTH/SAFETY FINANCIAL BURDEN EQUIPMENT DAMAGE OTHER								
Name of Person Declaring/Authorizing the Emergency	Phone	Date of Emergency	Hour of Emergency					
(South Coast AQMD USE ONLY) SCREENED BY RECEIVED POSTMARKED ENTERED BY NOTIFICATION #								

² Fees are per Notification and vary according to the ² TOTAL AMOUNT of asbestos removed or the demolition ² SIZE
South Coast Air Quality Management District, Notification of Demolition or Asbestos Removal Form (2019.06)



South Coast Air Quality Management District
21865 Copley Drive, Diamond Bar, CA 91765-4182
Phone: (909)396-2336 (www.aqmd.gov)

Rule 1403 Form Notification of Demolition or Asbestos Removal

USPS-Mail Form and Fee To:

SCAQMD
PO Box 55641
Los Angeles, CA 90074-5641

All Others-Mail Form and Fee To:

Bank of America Lockbox Services
Lockbox # 55641
2706 Media Center Drive
Los Angeles, CA 90065

Demolition Information: All asbestos containing materials must be removed prior to any demolition activity							
Asbestos Removal Company Name	Date of Asbestos Removal						
Check work practices to prevent, suppress and contain dust, and dust controls to be use at the demolition site							
SPRAY WATER	EXIT GRATES	TARP TRUCKS/BINS	FENCE SCREENS	STONE TRUCK PADS	TIRE WASHING	SOIL STABILIZERS	OTHER
Contingency Demolition Plan: Check actions to be followed if unexpected asbestos is found during demolition or asbestos material becomes disturbed, crumbled, pulverized or reduced to powder. Disturbed/Damaged ACM requires a Procedure 5 Plan Approval prior to clean-up (See Procedure 5 Guidelines)							
STOP WORK	NOTIFY OWNER	SECURE	STABILIZE	POST SIGNS	ISOLATE WORK AREA	SURVEY	CHARACTERIZE WASTE
Ordered Demolition: Attach a copy of the agency order							
Agency Name	Phone	Date of Order					
Authorizing Person	Title	Date Ordered to Begin					
Waste Information							
WASTE TRANSPORTER #1	WASTE STORAGE SITE						
Address	Address						
City	State	Zip	City	State	Zip		
WASTE TRANSPORTER #2	LANDFILL						
Address	Address						
City	State	Zip	City	State	Zip		
Contractor Certification: All contractors or owner/operator submitting this notification must sign this form							
I certify that an individual trained in the provisions of regulations South Coast AQMD Rule 1403 and the Asbestos NESHAP Title 40 CFR Part 61 Subpart M will be on site during the demolition or renovation and evidence that the required training has been accomplished by this person will be available for inspection during normal business hours. I hereby certify that all of the information contained herein and information submitted with this notification is true and correct.							
Company Name	Title of Owner/Operator						
Print Name of Owner/Operator	Signature of Owner/Operator			Date			
Notification Fee: No notifications shall be considered received pursuant to Rule 1403, unless it is accompanied by the required payment (Rule 301, Table VI). Please make check payable to "SCAQMD". Fees are per notification and vary according to the ² TOTAL AMOUNT of asbestos removed or the demolition ² SIZE. The Revision Amount fee is the difference between the new Project Size Fee category and the original Project Size Fee category (See Fee Information)							
Project Size Fee:	Fee Based on Project Size (sq ft)		Additional Fees				
Additional Fee:	1,000 or less	\$ 65.12	Special Handling Fee				
Total Fee Due:	1,001 to 5,000	\$ 199.13	Revision to Notification				
	5,001 to 10,000	\$ 466.14	Returned Check Fee				
	10,001 to 50,000	\$ 730.92	Planned Renovation				
	50,001 to 100,000	\$ 1,059.29	Procedure 4 or 5 Plan				
	100,001 or more	\$ 1,765.49	Expedited 4 or 5 Plan				
Calculate Fee Due							
Attention							
Keep Three (3) Copies of this Notification Form: one for your records, one to post at the worksite, and one to obtain a city demolition permit. See California Health and Safety Code 19827.5 that requires that you provide a copy of the demolition notification to Building and Safety before issuance of a demolition permit. For questions call 909-396-2336. Forms, instructions and Rule 1403 can be obtained from the South Coast AQMD website at http://www.aqmd.gov . Please mail this signed original notification form, fee, and any attachments to: For USPS: SCAQMD, PO Box 55641, Los Angeles, CA 90074-5641; For ALL OTHER: Bank of America Lockbox Services, Lockbox # 55641, 2706 Media Center Drive, Los Angeles, CA 90065. Mailing saves time, money and reduces traffic and air pollution.							
Reset Print							

Project #

Emergency Notifications

Notifications

Emergency Notifications 1403(d)(1)(B)(iii) & (iv)

Allows you to start before waiting ten (10) business days or fourteen (14) calendar days under specific conditions

Demolitions: government ordered demolition

- *The agency, name, title, telephone number and authority of the representative who ordered the emergency demolition; and*
- *A copy of the order, and the date on which the demolition was ordered to begin.*

Renovations: emergency asbestos removal

- *Emergency letter must include:*
 - *Name and phone number of responsible person in charge of the emergency*
 - *Date and hour that the emergency occurred*
 - *A description of the sudden, unexpected event*
 - *An explanation of how the event caused an unsafe condition, or would cause equipment damage or an unreasonable financial burden*
 - *A signed letter from the person directly affected by the emergency such as property owner or property manager, attesting to the circumstances of the emergency*

Notification Example

South Coast AQMD Rule 1403 Notifications

Sample Notification

Front

South Coast Air Quality Management District
22863 Oakley Drive, Diamond Bar, CA 91765-1182
Phone: (909) 396-2336
www.scaqmd.gov

Notification Number: **11111**

Rule 1403 Notification of Procedure 1 Asbestos Removal

Please maintain a copy of this Notification at the job site, either electronic or paper.

Project Type							
Project Type	Asbestos Removal	Project Urgency	Routine				
Completed By	John Doe	Phone Number	909-111-1111				
Contractor Information							
Company Name	Test Company	Address	123 Main St.				
City	Diamond Bar	State	CA				
Zip	91765						
CSLB License #	22222	OSHA REG #	000001				
Supervisor #1	Jane Doe	Phone	909-111-1111				
Site Information							
Site Name	Steve Doe's House	Project #					
Site Street #	123	Street Name	Hammer St.				
Cross Street		Site County	Orange				
City	Brea	State	CA				
Zip	92821						
Contact Name	John Doe	Contact Phone	714-333-3333				
Site Owner	Owner Smith	Owner Address	123 Hammer St.				
City	Orange	State	CA				
Zip	92866						
Project Start Date	1/24/2019	Project End Date	1/28/2019				
Project Work Shift(s)	Day	Building Size in Sq.Ft.	2230				
Number of Floors	2	Building Age (years)	65				
Number of Building/Dwelling Units	1	Building Prior Use	House				
Asbestos Survey	Yes	Asbestos Found	Yes				
Asbestos Removed	No	Building to be Demolished	No				
Describe Work	Acoustic Spray	Describe Work Location	Entire House				
Project Information							
Asbestos Information Amount of Asbestos in each type in Sq.Ft.							
Acoustic Ceiling	1364	Limestone	0	Insulation	0	Fire Proofing	0
Ducting	0	Dry Wall	0	Mastic (Non-Friable)	0	Floor Tiles (Non-Friable)	0
Transite	0	Roofing	0	Stucco	0	Plaster	0
Other (Friable)	0	Coal Tar Wrap	0	Mastic (Friable)	0	Floor Tiles (Friable)	0

Back

Other (non-friable) 0

Asbestos Amount to be Removed in Sq.Ft.

FRIABLE	1364
CLASS I	0
CLASS II	0
Total	1364

Asbestos Removal From Surfaces Control Procedures 1

Asbestos Detection Procedure(s) Survey

Waste Information

Waste Transporter #1	Transporter #1		
Address	5000 Apple St.	City	Orchard
State	CA	Zip	99999
Waste Transporter #2	Transporter #2		
Address	5000 Apple St.	City	Orchard
State	CA	Zip	99999
Waste Storage Site	Waste Storage Site		
Address	5000 Apple St.	City	Orchard
State	CA	Zip	99999
Landfill	La Paz County Landfill		
Address	26999 Highway 95, Mile Post 128	City	Parker
State	AZ	Zip	95344

Fee Payment

Total Amount of Asbestos to be Removed in sq.ft.	1364
Tracking Number	52525252525252
Project Size Fee	\$500.00
Additional Fee	\$0.00
Total Fee	\$500.00
Payment Made	
Balance Due	\$500.00

By clicking the Sign & Submit button, I certify that an individual trained in the provisions of SCAQMD Rule 1403 and the Asbestos NESHAP (CFR Title 40, Part 61, Subpart M) will be onsite during the demolition or renovation and evidence that the required training has been accomplished by this person will be available for inspection during normal business hours. In addition, I certify that all of the information contained herein and information submitted with this Notification is true and correct.

South Coast AQMD Rule 1403
Web App



909-396-2336

South Coast AQMD Rule 1403 Notifications

Notification Information Sections

Front

Back

Section 1

Section 2

Section 3

Section 4

South Coast Air Quality Management District
21865 Oakley Drive, Diamond Bar, CA 91765-1182
Phone: (909) 399-0336
www.scaqmd.gov

Notification Number
11111

Rule 1403 Notification of Procedure 1 Asbestos Removal
Please maintain a copy of this Notification at the job site, either electronic or paper.

Project Type

Project Type	Asbestos Removal	Project Urgency	Routine
Completed By	John Doe	Phone Number	909-111-1111

Contractor Information

Company Name	Test Company	Address	123 Main St.
City	Diamond Bar	State	CA
Zip	91765		
OSHA License #	22222	OSHA REG #	000001
Supervisor #1	Jane Doe	Phone	909-111-1111

Site Information

Site Name	Sieve Doe's House	Project #	
Site Street #	123	Street Name	Hammer St.
Cross Street		Site County	Orange
City	Brea	State	CA
Zip	92821		
Contact Name	John Doe	Contact Phone	714-333-3333

Site Owner

Owner	Smith	Owner Address	123 Hammer St.
City	Orange	State	CA
Zip	92866		

Project Dates and Details

Project Start Date	1/24/2019	Project End Date	1/28/2019
Project Work Shift(s)	Day	Building Size in SqFt	2230
Number of Floors	2	Building Age (years)	65
Number of Building/Dwelling Units	1	Building Prior Use	House
Asbestos Survey	Yes	Asbestos Found	Yes
Asbestos Removed	No	Building to be Demolished	No
Describe Work	Acoustic Spray	Describe Work Location	Entire House

Project Information

Asbestos Information
Amount of Asbestos in each type in Sq/Ft

Acoustic Ceiling	1364	Limestone	0	Insulation	0	Fire Proofing	0
Ducting	0	Dry Wall	0	Mastic (Non-Friable)	0	Floor Tiles (Non-Friable)	0
Transfer	0	Roofing	0	Stucco	0	Plaster	0
Other (Friable)	0	Coal Tar Wrap	0	Mastic (Friable)	0	Floor Tiles (Friable)	0

Other (non-friable) 0

Asbestos Amount to be Removed in Sq.Ft

FRIABLE	1364
CLASS I	0
CLASS II	0
TOTAL	1364

Asbestos Removal From Surfaces Control Procedures 1

Asbestos Detection Procedure(s) Survey

Waste Information

Waste Transporter #1	Transporter #1		
Address	5000 Apple St.	City	Orchard
State	CA	Zip	99999
Waste Transporter #2	Transporter #2		
Address	5000 Apple St.	City	Orchard
State	CA	Zip	99999
Waste Storage Site	Waste Storage Site		
Address	5000 Apple St.	City	Orchard
State	CA	Zip	99999
Landfill	La Paz County Landfill		
Address	26999 Highway 95, M80 Post 128	City	Parker
State	AZ	Zip	95344

Fee Payment

Total Amount of Asbestos to be Removed in sq/Ft	1364
Tracking Number	5252525252525252
Project Site Fee	\$500.00
Additional Fee	\$0.00
Total Fee	\$500.00
Payment Made	
Balance Due	\$500.00

By clicking the Sign & Submit button, I certify that an individual trained in the provisions of SCAQMD Rule 1403 and the Asbestos NESHAP (CFR Title 40, Part 61, Subpart M) will be onsite during the demolition or renovation and evidence that the required training has been accomplished by this person will be available for inspection during normal business hours. In addition, I certify that all of the information contained herein and information submitted with this Notification is true and correct.

Section 4
Continued

Section 5

Section 6

South Coast AQMD Rule 1403 Notifications

Section 1

Section 1

South Coast Air Quality Management District
21865 Copley Drive, Diamond Bar, CA 91765-4182
Phone: (909) 396-2336
www.scaqmd.gov

Notification Number
11111

Rule 1403 Notification of Procedure 1 Asbestos Removal
Please maintain a copy of this Notification at the job site, either electronic or paper.

Project Type

Project Type	Asbestos Removal	Project Urgency	Routine
Completed By	John Doe	Phone Number	909-111-1111

Contractor Information

Company Name	Test Company	Address	123 Main St.
City	Diamond Bar	State	CA
Zip	91765		
CSLB License #	22222	OSHA REG #	000001
Supervisor #1	Jane Doe	Phone	909-111-1111

Site Information

Site Name	Steve Doe's House	Project #	
Site Street #	123	Street Name	Hammer St.
Cross Street		Site County	Orange
City	Brea	State	CA
Zip	92821		
Contact Name	John Doe	Contact Phone	714-333-3333
Site Owner	Owner Smith	Owner Address	123 Hammer St.
City	Orange	State	CA
Zip	92866		
Project Start Date	1/24/2019	Project End Date	1/28/2019
Project Work Shift(s)	Day	Building Size in Sqft	2230
Number of Floors	2	Building Age (years)	65
Number of Building/Dwelling Units	1	Building Prior Use	House
Asbestos Survey	Yes	Asbestos Found	Yes
Asbestos Removed	No	Building to be Demolished	No
Describe Work	Acoustic Spray	Describe Work Location	Entire House

Project Information

Asbestos Information
Amount of Asbestos in each type in Sqft

Acoustic Ceiling	1364	Urethane	0	Insulation	0	Fire Proofing	0
Ducting	0	Dry Wall	0	Mastic (Non-Friable)	0	Floor Tiles (Non-Friable)	0
Trimble	0	Roofing	0	Stucco	0	Plaster	0
Other (Friable)	0	Coal Tar Wrap	0	Mastic (Friable)	0	Floor Tiles (Friable)	0



South Coast Air Quality Management District
21865 Copley Drive, Diamond Bar, CA 91765-4182
Phone: (909) 396-2336
www.scaqmd.gov

Notification Number
11111

Rule 1403 Notification of Procedure 1 Asbestos Removal
Please maintain a copy of this Notification at the job site, either electronic or paper.

Project Type

Project Type	Asbestos Removal	Project Urgency	Routine
Completed By	John Doe	Phone Number	909-111-1111

South Coast AQMD Rule 1403 Notifications

Section 2

South Coast Air Quality Management District
21865 Copley Drive, Diamond Bar, CA 91765-1182
Phone: (909) 399-1336
www.scaqmd.gov

Notification Number
11111

Rule 1403 Notification of Procedure 1 Asbestos Removal
Please maintain a copy of this Notification at the job site, either electronic or paper.

Project Type

Project Type	Asbestos Removal	Project Urgency	Routine
Completed By	John Doe	Phone Number	909-111-1111

Contractor Information

Company Name	Test Company	Address	123 Main St.
City	Diamond Bar	State	CA
Zip	91765		
CSLB License #	22222	OSHA REG #	000001
Supervisor #1	Jane Doe	Phone	909-111-1111

Site Information

Site Name	Steve Doe's House	Project #	
Site Street #	123	Street Name	Hammer St.
Cross Street		Site County	Orange
City	Brea	State	CA
Zip	92821		
Contact Name	John Doe	Contact Phone	714-333-3333

Site Owner

Owner Name	Owner Smith	Owner Address	123 Hammer St.
City	Orange	State	CA
Zip	92866		

Project Information

Project Start Date	1/24/2019	Project End Date	1/28/2019
Project Work Shift(s)	Day	Building Size in Sqft	2230
Number of Floors	2	Building Age (years)	65
Number of Building/Dwelling Units	1	Building Prior Use	House
Asbestos Survey	Yes	Asbestos Found	Yes
Asbestos Removed	No	Building to be Demolished	No
Describe Work	Acoustic Spray	Describe Work Location	Entire House

Asbestos Information
Amount of Asbestos in each type in Sqft

Acoustic Ceiling	1364	Unkown	0	Insulation	0	Fire Proofing	0
Ducting	0	Dry Wall	0	Mastic (Nonfriable)	0	Floor Tiles (Nonfriable)	0
Transite	0	Roofing	0	Stucco	0	Plaster	0
Other (Friable)	0	Coal Tar Wrap	0	Mastic (Friable)	0	Floor Tiles (Friable)	0

Contractor Information

Company Name	Test Company	Address	123 Main St.
City	Diamond Bar	State	CA
Zip	91765		
CSLB License #	22222	OSHA REG #	000001
Supervisor #1	Jane Doe	Phone	909-111-1111

South Coast AQMD Rule 1403 Notifications

Section 3

South Coast Air Quality Management District
21065 Coolley Drive, Diamond Bar, CA 91765-1182
Phone: (909) 396-2336
www.scaqmd.gov

Notification Number
11111

Rule 1403 Notification of Procedure 1 Asbestos Removal

Please maintain a copy of this Notification at the job site, either electronic or paper.

Project Type

Project Type	Asbestos Removal	Project Urgency	Routine
Completed By	John Doe	Phone Number	909-111-1111

Contractor Information

Company Name	Test Company	Address	123 Main St.
City	Diamond Bar	State	CA
Zip	91765		
CSLB License #	22222	OSHA REG #	000001
Supervisor #1	Jane Doe	Phone	909-111-1111

Site Information

Site Name	Steve Doe's House	Project #	
Site Street #	123	Street Name	Hammer St.
Cross Street		Site County	Orange
City	Brea	State	CA
Zip	92821		
Contact Name	John Doe	Contact Phone	714-333-3333
Site Owner	Owner Smith	Owner Address	123 Hammer St.
City	Orange	State	CA
Zip	92866		
Project Start Date	1/24/2019	Project End Date	1/28/2019
Project Work Shift(s)	Day	Building Size in Sq.ft	2230
Number of Floors	2	Building Age (years)	65
Number of Building/Dwelling Units	1	Building Prior Use	House
Asbestos Survey	Yes	Asbestos Found	Yes
Asbestos Removed	No	Building to be Demolished	No
Describe Work	Acoustic Spray	Describe Work Location	Entire House

Project Information

Asbestos Information

Amount of Asbestos in each type in Sq.ft

Acoustic Ceiling	1364	Unleaded	0	Insulation	0	Fire Proofing	0
Ducting	0	Dry Wall	0	Mastic (Non-Asbestos)	0	Floor Tiles (Non-Asbestos)	0
Trimble	0	Roofing	0	Stucco	0	Plaster	0
Other (Frill)	0	Coal Tar Wrap	0	Mastic (Frill)	0	Floor Tiles (Frill)	0



Site Information

Site Name	Steve Doe's House	Project #	
Site Street #	123	Street Name	Hammer St.
Cross Street		Site County	Orange
City	Brea	State	CA
Zip	92821		
Contact Name	John Doe	Contact Phone	714-333-3333
Site Owner	Owner Smith	Owner Address	123 Hammer St.
City	Orange	State	CA
Zip	92866		
Project Start Date	08/01/2020	Project End Date	08/10/2020
Project Work Shift(s)	Day	Building Size in Sq.ft	2230
Number of Floors	2	Building Age (years)	65
Number of Building/Dwelling Units	1	Building Prior Use	House
Asbestos Survey	Yes	Asbestos Found	Yes
Asbestos Removed	No	Building to be Demolished	No
Describe Work	Acoustic Spray	Describe Work Location	Entire House

South Coast AQMD Rule 1403 Notifications

Section 4

South Coast Air Quality Management District
21865 Conley Drive, Diamond Bar, CA 91765-1182
Phone: (909) 396-2336
www.scaqmd.gov

Notification Number
11111

Rule 1403 Notification of Procedure 1 Asbestos Removal
Please maintain a copy of this Notification at the job site, either electronic or paper.

Project Type

Project Type	Asbestos Removal	Project Urgency	Routine
Completed By	John Doe	Phone Number	909-111-1111

Contractor Information

Company Name	Test Company	Address	123 Main St
City	Diamond Bar	State	CA
Zip	91765		
CSLB License #	22222	OSHA REG #	000001
Supervisor #1	Jane Doe	Phone	909-111-1111

Site Information

Site Name	Steve Doe's House	Project #	
Site Street #	123	Street Name	Hammer St
Cross Street		Site County	Orange
City	Brea	State	CA
Zip	92821		
Contact Name	John Doe	Contact Phone	714-333-3333

Site Owner

Owner	Smith	Owner Address	123 Hammer St
City	Orange	State	CA
Zip	92866		

Project Dates and Details

Project Start Date	1/24/2019	Project End Date	1/28/2019
Project Work Shift(s)	Day	Building Size in SqFt	2230
Number of Floors	2	Building Age (years)	65
Number of Building/Dwelling Units	1	Building Prior Use	House
Asbestos Survey	Yes	Asbestos Found	Yes
Asbestos Removed	No	Building to be Demolished	No
Describe Work	Acoustic Spray	Describe Work Location	Entire House

Project Information

Asbestos Information
Amount of Asbestos in each type in Sq.Ft

Acoustic Ceiling	1364	Linoleum	0	Insulation	0	Fire Proofing	0
Ducting	0	Dry Wall	0	Mastic (Non-friable)	0	Floor Tiles (Non-friable)	0
Transite	0	Roofing	0	Stucco	0	Plaster	0
Other (friable)	0	Coal Tar Wrap	0	Mastic (Friable)	0	Floor Tile (Friable)	0



Project Information							
Asbestos Information							
Amount of Asbestos in each type in Sq.Ft							
Acoustic Ceiling	1364	Linoleum	0	Insulation	0	Fire Proofing	0
Ducting	0	Dry Wall	0	Mastic (Non-friable)	0	Floor Tiles (Non-friable)	0
Transite	0	Roofing	0	Stucco	0	Plaster	0
Other (friable)	0	Coal Tar Wrap	0	Mastic (Friable)	0	Floor Tile (Friable)	0



Other (non-friable)	0
Asbestos Amount to be Removed in Sq.Ft	
FRIABLE	1364
CLASS I	0
CLASS II	0
Total	1364
Asbestos Removal From	Surfaces
Asbestos Detection Procedure(s)	Survey
Control Procedures	1

South Coast AQMD Rule 1403 Notifications

Section 5

Section 5

Other (nonfriable)	0
Asbestos Amount to be Removed in Sq.Ft	
FRIABLE	1364
CLASS I	0
CLASS II	0
Total	1364

Asbestos Removal From Surfaces Control Procedures 1
Asbestos Detection Procedure(s) Survey

Waste Information

Waste Transporter #1	Transporter #1		
Address	5000 Apple St.	City	Orchard
State	CA	Zip	99999
Waste Transporter #2	Transporter #2		
Address	5000 Apple St.	City	Orchard
State	CA	Zip	99999
Waste Storage Site	Waste Storage Site		
Address	5000 Apple St.	City	Orchard
State	CA	Zip	99999
Landfill	La Paz County Landfill		
Address	26999 Highway 95, Mile Post 128	City	Parker
State	AZ	Zip	95344

Fee Payment

Total Amount of Asbestos to be Removed in sq.ft	1364
Tracking Number	52525252525252
Project Size Fee	\$500.00
Additional Fee	\$0.00
Total Fee	\$500.00
Payment Made	
Balance Due	\$500.00

By clicking the Sign & Submit button, I certify that an individual trained in the provisions of SCAQMD Rule 1403 and the Asbestos NESHAP (CFR Title 40, Part 61, Subpart H) will be onsite during the demolition or renovation and evidence that the required training has been accomplished by this person will be available for inspection during normal business hours. In addition, I certify that all of the information contained herein and information submitted with this Notification is true and correct.

Waste Information

Waste Transporter #1	Transporter #1		
Address	5000 Apple St.	City	Orchard
State	CA	Zip	99999
Waste Transporter #2	Transporter #2		
Address	5000 Apple St.	City	Orchard
State	CA	Zip	99999
Waste Storage Site	Waste Storage Site		
Address	5000 Apple St.	City	Orchard
State	CA	Zip	99999
Landfill	La Paz County Landfill		
Address	26999 Highway 95, Mile Post 128	City	Parker
State	AZ	Zip	95344

South Coast AQMD Rule 1403 Notifications

Section 6

Other (non-Table) 0

Asbestos Amount to be Removed in Sq.Ft

FRMABLE	1364
CLASS I	0
CLASS II	0
Total	1364

Asbestos Removal From Surfaces Control Procedures 1

Asbestos Detection Procedure(s) Survey

Waste Information

Waste Transporter #1	Transporter #1		
Address	5000 Apple St.	City	Orchard
State	CA	Zip	99999
Waste Transporter #2	Transporter #2		
Address	5000 Apple St.	City	Orchard
State	CA	Zip	99999
Waste Storage Site	Waste Storage Site		
Address	5000 Apple St.	City	Orchard
State	CA	Zip	99999
Landfill	La Paz County Landfill		
Address	26999 Highway 95, Mile Post 128	City	Parker
State	AZ	Zip	95344

Fee Payment

Total Amount of Asbestos to be Removed in sq.ft	1364
Tracking Number	52525252525252
Project Size Fee	\$500.00
Additional Fee	\$0.00
Total Fee	\$500.00
Payment Made	\$500.00
Balance Due	\$0.00

By clicking the Sign & Submit button, I certify that an individual trained in the provisions of SCAQMD Rule 1403 and the Asbestos NESHAP (CFR Title 40, Part 61, Subpart M) will be onsite during the demolition or renovation and evidence that the required training has been accomplished by this person will be available for inspection during normal business hours. In addition, I certify that all of the information contained herein and information submitted with this Notification is true and correct.

Fee Payment

Total Amount of Asbestos to be Removed in sq.ft	1364
Tracking Number	52525252525252
Project Size Fee	\$500.00
Additional Fee	\$0.00
Total Fee	\$500.00
Payment Made	\$500.00
Balance Due	\$ 0.00

By clicking the Sign & Submit button, I certify that an individual trained in the provisions of SCAQMD Rule 1403 and the Asbestos NESHAP (CFR Title 40, Part 61, Subpart M) will be onsite during the demolition or renovation and evidence that the required training has been accomplished by this person will be available for inspection during normal business hours. In addition, I certify that all of the information contained herein and information submitted with this Notification is true and correct.

Enforcement Action

Notice to Comply vs. Notice of Violation

Notices to Comply and Notices of Violation are issued by South Coast AQMD Inspectors

- Minor violations of South Coast AQMD rule requirements
- Request additional information
- To resolve a minor violation you should:
 - Comply with the instructions shown on the Notice to Comply form
 - Correct your compliance problem(s) by the specified deadline date (s) entered on the Notice
- Failure to meet one or more compliance deadlines specified in the Notice to Comply or continuing to operate in violation can result in the issuance of a Notice of Violation

NOTICE TO COMPLY	
Facility Name	FID Sector
Location Address	
Mailing Address	
AQMD Rule-CA H&S Code	Requirement

EXXXX
PAGE 1 OF X

NOTICE OF VIOLATION PXXXX				
Facility Name	FID Sector			
Location Address				
Mailing Address				
Authority	Code Section of Rule	SCAQMD Permit to Operate or CARB Registration No.	Condition No.	Requirement

PAGE 1 OF X

- Can be issued for all violations of South Coast AQMD rules and regulations, permit conditions, or legal requirements
- Notices of Violation are resolved through:
 - Minor Source Penalty Assessment Program (MSPAP)
 - Civil Prosecution
 - Referral from criminal prosecution
- Settlement could take many forms
- Failure to comply with the requirements or continuing to be in violation could result in pursuance of Order for Abatement

General Inspection Overview

General Inspection Overview

Note: All inspection styles and steps are up to inspector discretion, site conditions and inspector/personnel safety

➤ **Site Surveillance**

- *Photographs of the site*
- *Observe the site and obtain information (complainant, notification, etc.)*

➤ **Site Contact**

- *Introduction, provide credentials, obtain names from all personnel on-site*
- *State the reason for the visit*

➤ **Site Assessment**

- *Walk around of the site and discussion of scope of work*
- *Review of the site documents*

➤ **Sampling**

- *Don the appropriate PPE and obtain sampling equipment*
- *Sample suspect materials*
- *Note any discrepancies for material on-site*


➤ **Closing Discussion**

- *Discussion on what was found/next steps*
- *Issue any Notices to Comply*
- *Possibly cordon off area with caution tape or asbestos tape*

Inspection Follow-up/Closing

Issuance of Notice to Comply

Common Notice to Comply Language



NOTICE TO COMPLY

Facility Name	FID	Sector
Location Address		
Mailing Address		

AQMD Rule/CA H&S Code	Requirement

EXXXX
PAGE 1 OF X

South Coast AQMD Rule	Requirement
1403(d)(1)(C)(ii)(V)	Prior to continuing with any renovation, demolition or clean-up activity, secure and stabilize the entire site or the following areas
1403(d)(1)(A)	Prior to continuing renovation, demolition, cleanup have Certified Asbestos Consultant (CAC) perform asbestos contamination assessment of the entire site or the following areas
1403(d)(1)(D)(i)(V)	For verified contamination have CAC prepare Procedure 5 clean-up plan for SCAQMD review and approval prior to clean-up by a licensed asbestos abatement contractor
1403(i)(3)	Within 90 days, attend a Rule 1403 Compliance Promotion Class at SCAQMD headquarters. State date you will attend

Mock Inspection

Questions?



Use Raise Hand Button

or send email to

alewis@aqmd.gov

Review

- (1) What is required to be on-site at the time of an abatement?
- (A) Asbestos survey
 - (B) South Coast AQMD Notification
 - (C) Asbestos removal documents including (CSLB license, DOSH license, generator labels, waste manifest)
 - (D) Any associated Rule 222 Registrations
 - (E) All of the above

Review

(1) What is required to be on-site at the time of an abatement notification?

- (A) Asbestos survey
- (B) South Coast AQMD Notification
- (C) Asbestos removal documents including (CSLB license, DOSH license, generator labels, waste manifest)
- (D) Any associated Rule 222 Registrations
- (E) All of the above

Review

(2) The supervisor listed on the asbestos notification must be on-site at the time of abatement?

(A) True

(B) False

Review

(2) The supervisor listed on the asbestos notification must be on-site at the time of abatement?

(A) True

(B) False

Review

(3) When must an asbestos removal or demolition notification be submitted to South Coast AQMD?

- (A) At least 1 business day before abatement/demolition
- (B) At least 10 business days before abatement/demolition
- (C) At least 10 working days before abatement/demolition
- (D) At least 14 business days before abatement/demolition

Review

(3) When must an asbestos removal or demolition notification be submitted to South Coast AQMD?

- (A) At least 1 business day before abatement/demolition
- (B) At least 10 business days before abatement/demolition
- (C) At least 10 working days before abatement/demolition
- (D) At least 14 business days before abatement/demolition

Review

(4) What are possible reasons a South Coast AQMD Inspector can visit your site?

- (A) Inspection related to Notification
- (B) Complaint Inspection
- (C) Rule 1403 Investigation
- (D) All of the above

Review

(4) What are possible reasons a South Coast AQMD Inspector can visit your site?

(A) Inspection related to Notification

(B) Complaint Inspection

(C) Rule 1403 Investigation

(D) All of the above

Review

- (5) What is required for an emergency asbestos removal notification?
- (A) Notification to South Coast AQMD, copy of emergency demolition order, all abatement notification documents
 - (B) Asbestos Survey, Notification to South Coast AQMD, all abatement notification documents
 - (C) Asbestos Survey, Notification to South Coast AQMD, copy of signed emergency letter, all abatement notification documents
 - (D) Asbestos Survey, Notification to South Coast AQMD, copy of emergency demolition order, all abatement notification documents

Review

- (5) What is required for an emergency asbestos removal notification?
- (A) Notification to South Coast AQMD, copy of emergency demolition order, all abatement notification documents
 - (B) Asbestos Survey, Notification to South Coast AQMD, all abatement notification documents
 - (C) Asbestos Survey, Notification to South Coast AQMD, copy of signed emergency letter, all abatement notification documents
 - (D) Asbestos Survey, Notification to South Coast AQMD, copy of emergency demolition order, all abatement notification documents

Asbestos Containing Products





Asbestos Containing Construction Debris





Compliance Program





Compliance Inspection Program

- Outreach
- Coordinate with Owners/Contractors
- Review Building Limited/ Comprehensive Surveys
- Review Renovation/Demolition Notifications
- Inspect Abatement & Demolition Projects for Compliance with R1403/ 40CFR61
- Coordinate with Other Agencies and participate in Inspection/Search Warrants
- Complaint Investigations regrading disturbance of ACM/ACWM



Review

1. The definition of a Demolition is:

- A. Treatment of ACM with a material that surrounds or embeds asbestos fibers in an adhesive matrix to prevent the release of fibers
- B. The wrecking or taking out of any load-supporting structural member of a facility and related handling operations or the intentional burning of any facility
- C. The altering of a facility or the removing or stripping of one or more facility components in any way
- D. The style or method used in the building of something



Review

2. The requirements of Rule 1403 does not apply when:
- A. Close friends of an owner-occupant conducts renovation at a residential single-unit dwelling
 - B. An owner-occupant conducts renovation at a residential multi-unit dwelling
 - C. An owner-occupant personally conducts the renovation at a residential single-unit dwelling
 - D. An owner-occupant personally conducts the demolition at a residential single-unit dwelling
 - E. All of the above



Review

3. South Coast AQMD's Rule 1403 class can be a substitute to the Abatement Worker course pursuant to the AHERA and/or a substitute to the Asbestos Abatement Contractor/Supervisor course pursuant to the AHERA

- A. True
- B. False



4. The applicability of federal regulations governing demolition, renovation, and handling of asbestos containing material (40 CFR 61.145) apply to what type of buildings
- A. Single Family Residential Homes
 - B. Residential Complexes With More Than 4 Dwelling Units
 - C. Commercial Building(s)
 - D. B & C
 - E. All of the above



5. Which of these asbestos abatement procedures is allowed and typically used for the removal of intact non-friable asbestos containing material?
- A. Procedure 1
 - B. Procedure 2
 - C. Procedure 3
 - D. Procedure 4
 - E. Procedure 5